

## **Historic, archived document**

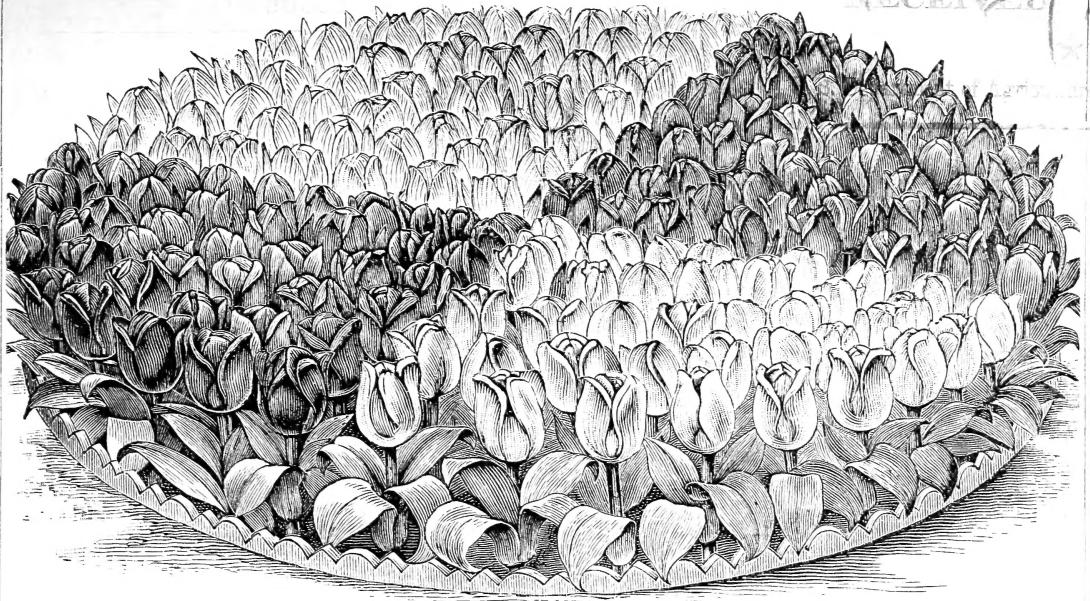
Do not assume content reflects current scientific knowledge, policies, or practices.



6261

ANNALS, APR 95

247  
RECEIVED  
7



# The Storrs & Harrison Co.'s

No.  
3

Catalogue and Price List

FOR THE FALL OF 1894.



Painesville, Lake Co., Ohio.



# IMPORTANT TO PURCHASERS.

**Our Guarantee.** We guarantee that all bulbs, plants, seeds and other goods ordered of us shall reach our customers safely and in good condition, making it as convenient for purchasers in the most distant States and Territories to obtain **Choice Bulbs and Seeds and Strong, Vigorous Plants** as if they could call at our nurseries in person.

**How to Order.** Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to **SIGN YOUR NAME** and give **Postoffice and State.** Many orders reach us every year without either or both and cause much vexatious delay in filling orders. To avoid mistakes do not write letters on same sheet as orders.

**How to Send Money.** Remittances can be safely made either by **P. O. Money Order, Express Money Order, Bank Draft or Registered Letter.** If your order amounts to one dollar or upwards always send by one of the above methods at our risk. We cannot be responsible for currency enclosed in letter unless registered.

**We Pay Postage.** Prices quoted in this catalogue, (except where noted) are for goods delivered at your post office **post paid.**

**Express Rates** Have been reduced an average of 20 per cent. Where distance is not too great it is best to order by express; stronger stock in better condition can be sent. Extras are always added in proportion to size of order.

*The following Catalogues, (except No. 1,) are Free to all Planters:*

**Number 1.**—A Descriptive Catalogue of Fruit and Ornamental Trees, Evergreens, Grape Vines, Small Fruits, Shrubs, etc., ninety-two pages and four colored plates. Revised and reissued from time to time as previous editions become exhausted. Price, 10 cents.

**Number 2.**—Our Annual Spring Catalogue of Seeds, Plants, Fruits, etc., containing about 160 pages of valuable information to those cultivating flowers or fruits, with hundreds of elegant illustrations and descriptions of all the new and rare flowers, vegetables, fruits and ornamental trees and shrubs, will be issued about the first of January.

**Number 3.**—This one.

## BULBOUS PLANTS, AND THEIR CULTURE.

**Out-Door Planting**—May be done any time from the last of September to the first of January, where the ground remains unfrozen, but, if possible, should be done in October or early November.

**Depth and Distances for Planting**—Hyacinths, Lilies, etc., should be planted four inches deep; Tulips, Narcissus, Jonquils, etc., three inches; Crocus and Snowdrops, two inches, always measuring from the top of the bulbs. The rows should be from six to twelve inches apart, and the bulbs, four to eight inches, according to the size of bulbs.

**Soil**—Any good thoroughly drained soil will grow bulbs well. If it should be a heavy clay it would be best to add sand and well rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

**Winter Protection**—Before winter sets in cover the beds with four to six inches of leaves, if they can be had; if not, coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth, to prevent blowing off. In the south, where the ground does not freeze more than a slight crust, they will require no protection.

**Care of Bulbs after Flowering**—About a month after they are through flowering, or when the tops appear yellow or decayed, they should be taken up and the tops cut off within an inch of the bulbs, but leave the roots on, spread them in a dry airy room for ten or twelve days to dry, after which wrap them in paper, or pack them in perfectly dry sand, and store in a dry, cool place until wanted for planting. If the beds in which they have bloomed are wanted for bedding plants, they may be taken up as soon as they are through flowering and heeled in the ground in some out-of-the-way place with the tops on until they ripen, then treat them the same as if they had ripened in the bed.

**Bulbs as Winter Bloomers**—No class of flowering plants can be grown in the house with so little care or expense. Nothing is more pleasant or cheering during the dull winter months than a few Tulips, Hyacinths, Narcissus, Freesias, Crocus, etc., displaying their gorgeous colors and delightful fragrance.

**Treatment of Bulbs in Pots**—For early flowers most varieties should be potted in September, and for a succession of flowers at intervals up to December. A very good soil for the growth of bulbs is composed of one half decomposed turfy loam, and the remainder equal parts of well rotted manure and leaf mould well mixed together. The size of pots used depends on size of bulbs and effect desired. For a single Hyacinth, a five-inch pot should be used; for Tulips, a four-inch pot would be large enough. A very pretty effect is produced by putting three or more Hyacinths or six or more Tulips of different colors in a seven or eight inch pot. Narcissus require about the same size pot as Hyacinth.

In potting fill the pots to the rim with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot, give a good watering which will further settle the soil. The pots should now be placed in a cool, dark situation, so as to encourage a strong growth of roots before the bulbs start at the top. A very good place is a cool cellar, where the pots should be covered with five or six inches of sand, or a trench may be dug in the open ground, and the pots placed in it and covered with six or eight inches of soil, then cover over that with sufficient leaves or coarse manure to keep out frost, so they may be got at when wanted. In six or eight weeks they will have made sufficient root to admit of their being brought to the light; as they begin to grow, water freely, so that the soil may be moistened to the bottom of the pots. By bringing in a few at intervals of eight or ten days, a succession of flowers may be had for months.


**Hyacinths in Glasses**—Grown in this way Hyacinths are elegant ornaments for the sitting-room or parlor, and can be grown with very little trouble. Fill the glasses with water so that the base of the bulbs will just touch it, set them away in a cool, dark cellar or closet until the roots have reached the bottom of the glasses, when they may be brought to the light. When brought into the house they should be kept near the light and at a temperature of between 50 and 60 degrees.



PLEASE TAKE THIS OUT AND USE IN ORDERING. ADDRESS:

# The Storrs & Harrison Company,

PAINESVILLE, LAKE COUNTY, OHIO.

 All remittances by Post-Office or Express Order, Bank Draft and Registered Letter are at our risk. Do not send Money or Postal Note in ordinary letters without registering; it is not safe; we will not be responsible for it; and if lost you must not expect us to make it up. But when sent as directed, an extra plant or bulb will be given to cover cost of P. O. Order or Registering, if order amounts to \$1.00 or more.

Your Name, .....

Post-Office, .....

Express Office, (if to be sent by Express) .....

County of..... State of..... Date..... 1894.

Amount Enclosed, \$ .....

Quantity.

NAMES OF BULBS, PLANTS, ETC., WANTED.

Price.

Amount carried over,

Quantity.

NAMES OF BULBS, PLANTS, ETC., WANTED.

Price

Please write below the names and address of a few buyers of Trees, Plants, etc.

## Our Gem Collection of Bulbs for Outdoor Planting.

**300 Beautiful Spring Flowering Bulbs, by Express, for \$3.00.  
By Mail, Postage Paid, \$3.50.**

### ALL STRONG, FLOWERING BULBS.

- |  |                         |
|--|-------------------------|
| 12 Hyacinths, single red, white, yellow and blue, colors separate. | 12 Snowdrops.           |
| 12 Hyacinths, double red, white, yellow and blue, colors separate. | 10 Allium Neapolitanum. |
| 40 Early Double Tulips, mixed.                                     | 12 Jonquils.            |
| 40 Early Single Tulips, mixed.                                     | 10 Iris.                |
| 100 Crocus, yellow, white, blue and striped.                       | 10 Scilla Siberica.     |
| 10 Narcissus, single, in variety.                                  | 10 Glory of the Snow.   |
| 10 Narcissus, double, in variety.                                  | 10 Tritellia Uniflora.  |
|  | 2 Lily Candidum.        |

**One-Half the Above Collection, by Express, \$1.50.  
By Mail, Postage Paid, \$1.75.**

## Our Gem Collection of Bulbs for Winter Flowering in the House.

**Price, Full Collection by Express, \$2.30. By Mail, Postage Paid, \$2.60.**

- |   |                               |
|---|-------------------------------|
| 8 Hyacinths, 8 varieties, named.          | 2 Lily Harrisi (Easter Lily.) |
| 6 Roman Hyacinths.                        | 2 Ornithogalum Arabicum.      |
| 24 Tulips, early flowering, mixed colors. | 12 Snowdrops.                 |
| 10 Narcissus, named.                      | 4 Scilla Siberica.            |
| 24 Crocus, 3 colors.                      | 4 Tritellia Uniflora.         |
| 8 Freesias.                               | 4 Glory of the Snow.          |
| 2 Calla Ethiopica.                        | 4 Allium Neapolitanum.        |
| 2 Spotted Callas.                         | 4 Oxalis.                     |

**One-half the above collection by Express, \$1.25. By Mail, Postage Paid, \$1.30.**

## Fifteen Named Hyacinths for \$1.00.



DOUBLE HYACINTHS.

### A Choice Selection of Named Hyacinths at Greatly Reduced Prices.

- Gertrude—Dark red, fine large truss and flower.
- Robert Steiger—Bright crimson, large truss.
- Sultan's Favorite—Delicate rose, shaded pink.
- Alba Superbissima—Pure white, extra fine.
- Grandeur A. Merville—Blush white, very large truss.
- Charles Dickens—Dark blue, shaded porcelain.
- La Peyrouse—Light blue, fine large flower.
- William III—Deep orange.
- Grootvorst—Creamy blush, fine truss and large bells.
- Bouquet Tendre—Brilliant, dark carmine red.
- Bouquet Royal—Pure white, yellow center.
- La Virginite—Pale blush, large truss.
- Blocksberg—One of the finest light blues.
- Crown Prince of Sweden—Rich blue, fine.
- Goethe—Sulphur yellow, fine.

10 cents each; 7 for 50 cents; the set of 15 for \$1.00, post paid; by express, 50 for \$3.00; 100 for \$5.50.

These are beautiful varieties, all fine large bulbs, much superior to the mixed for pot culture or for growing in water in glasses.

## Our Special Low-Priced Dollar Collections.

For \$1.00 we will send any of the following Collections, postage paid.

In these collections, the choice of varieties, unless named in sets, must positively be left with us.

- Set No. 56—14 Apple trees, 7 sorts.  
 Set No. 57— 4 Pear trees and 4 Apple trees, all different.  
 Set No. 58— 3 Cherry trees and 3 Pear trees, all different.  
 Set No. 59— 2 each, Pear, Quince, Apple, Peach, all different.  
 Set No. 60— 5 Peach and 3 Plum, all different.  
 Set No. 61— 1 Pear, 1 Cherry, 1 Quince, 1 Plum, 2 Peach, 2 Apple.  
 Set No. 62— 1 Apple, 1 Pear, 1 Quince, 2 Peach, 1 Cherry, 1 Plum.  
 Set No. 63—12 Grape Vines, 2 each of Brighton, Concord, Ulster, Wyoming, Worden and Pocklington.  
 Set No. 64—15 Concord Grape Vines or 13 our choice, in 4 varieties.  
 Set No. 65— 1 each, Wyoming, Woodruff, Diamond, F. B. Hays, Moyer and Worden Grape Vines.  
 Set No. 66—42 Raspberries, 6 each, Souhegan, Gregg, Hillborn, Palmer's, Cuthbert, Shaffers and Golden Queen.  
 Set No. 67—60 Raspberries, 4 sorts, our choice.  
 Set No. 68—20 Currants, 5 each, Red Dutch, Cherry, Ruby Castle and White Grape.  
 Set No. 69—40 new Strawberry Plants, 10 each, Princess, Shuckless, Greenville and Timbrell.  
 Set No. 70—60 Strawberry Plants, 10 each, Eclipse, Eureka, Lovett's, Great Pacific, E. P. Roe and Crawford.  
 Set No. 71—2 Grape Vines, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.  
 Set No. 72—5 Sweet, 1 Spanish and 1 Japan Chestnut, 1 English Filbert, 1 Madeira Nut, 1 Pecan.  
 Set No. 73—3 Black and 1 Japan Walnut, 1 Butternut, 1 Hickory.  
 Set No. 74—30 Sweet, 1 Japan or Giant and 1 Spanish Chestnut.  
 Set No. 75—1 Crosby Peach, 1 Scott's Winter Apple, 1 Wragg Cherry, 1 Empire State, 1 Poughkeepsie, 1 Wyoming and 3 Concord Grape Vines.  
 Set No. 76—12 Gooseberries, 5 Downing, 5 Houghton and 2 Smith's Improved.  
 Set No. 77—10 Lucretia Dewberries and 20 Blackberries, 5 each Erie, Agawam, Kittatinny and Ancient Briton.  
 Set No. 78—3 Erie, 3 Ancient Briton Blackberries, 1 Downing Gooseberry, 5 Lucretia Dewberries, 5 Palmer Raspberries, 2 Fay's Prolific Currants.  
 Set No. 79—20 Hyacinths for in-door or winter blooming, in separate colors.  
 Set No. 80—20 Hyacinths for out-door blooming, in separate colors.  
 Set No. 81—60 Mixed early single Tulips.  
 Set No. 82—60 Mixed early double Tulips.  
 One-half of any of the 4 above collections (No. 79 to 82) for 60c.  
 Set No. 83— 8 Hyacinths, different colors, 20 Tulips, good assortment, and 10 Snowdrops.  
 Set No. 84— 8 Hyacinths, 10 Tulips, 4 Narcissus, 10 Crocus, 5 Scilla Siberica.  
 Set No. 85— 1 Liliun Harrisii, 1 Liliun Candidum, 2 Roman Hyacinths, 2 Paper White Narcissus, 2 Freesia Refracta Alba, 5 Early Flowering Tulips, 10 Crocus, 5 Glory of the Snow.  
 Set No. 86—14 Beautiful Ever-Blooming Roses, 14 different sorts, all named.  
 Set No. 87—14 Chrysanthemums, 14 sorts.  
 Set No. 88—12 Geraniums in 12 distinct sorts.  
 Set No. 89— 4 Begonia, 2 Bouvardia, 3 Carnations, 3 Roses  
 Set No. 90— 8 Ivies, 4 sorts.  
 Set No. 91— 6 Roses and 6 Begonias, winter flowering, different sorts.  
 Set No. 92—6 Carnations, 4 sorts, 2 Violets, 2 Primroses, 4 Roses.  
 Set No. 93—3 Oxalis, 2 Primroses, 3 Violets, 2 Stevias, 2 Carnations.  
 Set No. 94—Choice Foliage Plants, 1 Dracena, 1 Croton, 1 Fern, 1 Palm, 1 Aucuba, 1 Pandanus.  
 Set No. 95— 4 Carnations, 4 Roses, 2 Bouvardias, 2 Begonias, all winter-blooming.  
 Set No. 96— 6 Roses, 2 Carnations, 4 Begonias.  
 Set No. 97— 3 Roses, 2 Begonias, 3 Carnations, 2 Hibiscus, 1 Calla.  
 Set No. 98— 1 Rose, 1 Carnation, 1 Calla, 1 Hibiscus, 1 Heliotrope, 1 Begonia, 1 Jasmine, 1 Abutilon, 1 Violet, 1 Cyclamen, 1 Scented Geranium.  
 Set No. 99— 1 Camelia Japonica, 1 English Ivy, 1 Rose, 1 Carnation, 1 Heliotrope, 1 Fuchsia, 1 Begonia, 1 Primrose, 1 Calla.  
 Set No. 100—1 Rose, 1 Fern, 1 Camelia, 1 Primrose, 1 Carnation, 1 Calla, 1 Eupatorium, 1 Violet, 1 Cyclamen.  
 Set No. 101—1 Azalea, 1 Calla, 1 Laurestinus, 1 Violet, 1 Rose, 1 Aucuba, 1 Carnation, 1 Bouvardia, 1 Primrose.  
 Set No. 102—1 Camelia Japonica, 1 Azalea, 1 Dracena, 1 Palm, 1 Fern.

### CHOICE NAMED HYACINTHS.

For winter and early spring flowers nothing surpasses the Hyacinth with its delicate shades of color and delightful perfume. It is sure to bloom well and prove satisfactory when grown in pots or glasses for winter flowering, and is equally as well adapted for bedding purposes in the open ground for early spring bloom. We would recommend the named varieties for winter flowering as they are larger bulbs and will give larger spikes of flowers.

#### DOUBLE RED AND ROSE.

- Bouquet Tendre—Dark red, early..... 10c  
 Czar Nicholas—Delicate rose, early..... 10c  
 Grootvorst—Delicate blush, large truss..... 10c  
 Lord Wellington—Delicate light pink, fine large truss..... 12c

- Noble par Merite—Fine pink, grand truss, early..... 12c  
 Prince of Orange—Deep pink, large truss..... 12c  
 Regina Victoria—Dark rose, early, very double..... 10c

#### DOUBLE BLUE (of various shades).

- Bloksberg—Porcelain, fine large truss..... 10c  
 General Antinck—Violet blue, deeper centre..... 10c  
 Garrick—Azure blue, large spike, early..... 12c  
 Crown Prince of Sweden—Dark blue, very large..... 10c  
 Minister Van Reenen—Light blue..... 12c  
 Prince of Saxe Wiemar—Dark blue, fine large truss 10c  
 Pasquin—Light with dark center, large bells..... 12c

#### DOUBLE WHITE (of various shades).

- Anna Marie—Blush with violet center..... 10c  
 Bouquet Royal—White with yellow center..... 10c  
 Duchess of Bedford—Pure white, good truss..... 12c

Jenny Lind—White, purple eye.....	10c
Lord Anson—Blush, rose center.....	12c
La Virginite—Blush white, fine large bells.....	10c
La Deese—Pure white.....	12c
Non Plus Ultra—Pure white, deep violet eye.....	12c
Prince of Waterloo—Pure white, very fine.....	12c
Sceptre d'Or—Pure white, yellow centre.....	10c

**DOUBLE YELLOW (of various shades).**

Bouquet d'Orange—Orange salmon.....	15c
Goethe—Light yellow.....	10c
Jaune Supreme—Pure yellow, splendid.....	15c
Minerva—Light yellow, good truss.....	15c

**SINGLE HYACINTHS.**

For growing in pots or glasses these are to be preferred to the double varieties

**SINGLE BLUE (of various shades).**

Charles Dickens—Light blue, large compact spike.....	10c
Czar Peter—Porcelain blue, extra large.....	12c
Grand Lilas—Lilac, large spike and bells.....	12c
Grand Vainquer—Light blue, large truss.....	10c
King of the Blues—Rich dark blue.....	12c
Lord Melville—Dark blue, white center.....	10c
La Peyrouse—Light blue, shaded lilac.....	10c
Porcelain Sceptre—Light porcelain, fine flower.....	12c

**SINGLE WHITE (of various shades).**

Alba Superbissima—Pure white, handsome spike.....	10c
Baron von Thuyll—Pure white, compact spike.....	10c
Grandeur A. Merville—Blush white, large flower.....	10c
Grand Vedette—Pure white, early.....	12c
La Franchise—Rosy white, large flower.....	12c
La Grandesse—Pure white, very large spike.....	15c
Mad. Van der Hoop—Waxy white, fine truss.....	10c
Voltaire—Blush white.....	10c

**SINGLE YELLOW (of various shades).**

Alida Jacoba—Clear yellow, fine bells.....	12c
Anna Carolina—Deep yellow.....	12c
La Citroniere—Bright citron.....	15c
La Pluie d'Or—Pale yellow.....	12c
William III—Orange.....	10c

**SINGLE RED AND ROSE.**

Fabiola—Pink, carmine stripe, extra.....	12c
--	-----

Gigantea—Deep pink, large spikes.....	10c
Gertrude—Deep pink, fine large truss.....	10c
Lord Macaulay—Bright rose, extra.....	12c
Norma—Pale pink, large bells.....	12c
Queen Victoria Alexandrina—Scarlet.....	10c
Robert Steiger—Bright red, very fine.....	10c
Sultan's Favorite—Pink, very showy.....	10c
Veronica—Dark red.....	10c

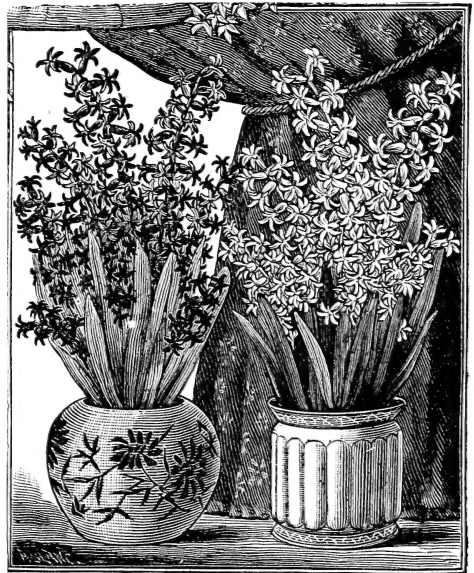
Above named Hyacinths by mail, per doz., \$1.25; by express, \$1.00; \$7.00 per 100.

**UNNAMED HYACINTHS.****In separate colors.**

These unnamed Hyacinths are the medium sized bulbs selected from the named varieties and the different sorts of each color mixed together. For outdoor planting they make nearly as good an effect as the more costly named sorts.

	Each.	Per Doz.	Per 100.
Single—Dark Red.....	6c	65	\$4 50
" Rose and Pink.....	6c	65	4 50
" Pure White.....	7c	75	5 00
" Blush White.....	6c	65	4 50
" Dark Blue.....	6c	65	4 50
" Light Blue.....	7c	75	5 00
" Yellow.....	6c	65	4 50
Double—Dark Red.....	6c	65	4 50
" Rose and Pink.....	6c	65	4 50
" Pure White.....	7c	75	5 00
" Blush White.....	6c	65	4 50
" Dark Blue.....	6c	65	4 50
" Light Blue.....	6c	65	4 50
" Yellow.....	8c	85	7 00

Six sold at dozen rates; 25 at 100 rates. If ordered by express deduct 15 cts. per dozen. \$1.00 per 100.

**ROMAN HYACINTHS.**

Especially valuable for early winter blooming. If potted in September or early October, they may be had in flower by Christmas, or nearly a month before the Dutch Hyacinths can be safely brought into bloom. The flowers are smaller than the ordinary Hyacinth, but each bulb will give several spikes of beautiful, sweet scented flowers. Three bulbs in a five or six inch pot make a very fine display. When the flowers are fairly open keep in a cool place and the flowers will last much longer.

**Early Roman White**—Six cents each; 60 cents per doz.; \$4.50 per 100; by express, \$3.50 per 100.

**Blue Roman**—Similar to the white variety in style of flower, differing only in color. 5 cents each; 50 cents per doz.

**Rose Roman**—Rich, deep rose, 5 cents each; 50 cents per doz.



### TULIPS.

One of the most popular of all the Holland bulbs and one that is certain to give a gorgeous display in early spring even under the most adverse circumstances.

For outside flowering the Tulip should be planted during October or November. Plant three inches deep in rows six to eight inches apart. Allow the ground to freeze before putting on their winter covering, which should be the same as that recommended for Hyacinths. They may remain in the beds for two or three years, when they should be taken up and separated.

For pot culture give same treatment as Hyacinths.

#### DUC VON THOLL TULIPS.

	Each.	Doz.
<b>Crimson</b> .....	5c	30c
<b>Gold Striped</b> .....	5c	30c
<b>Rose</b> .....	5c	40c
<b>Scarlet</b> .....	5c	30c
<b>Vermillion</b> .....	5c	30c
<b>White</b> .....	6c	60c
<b>Yellow</b> .....	6c	60c

#### EARLY SINGLE TULIPS.

	Each.	Doz.	100.
<b>Alba Regalis</b> —White.....	5c	50c	\$.....
<b>Artis</b> —Bright scarlet.....	5c	30c	2 00
<b>Brutus</b> —Orange crimson.....	5c	35c	.....
<b>Bizard Verdikt</b> —Red and yellow.....	5c	30c	.....
<b>Chrysolora</b> —Golden yellow.....	5c	50c	3 25
<b>Coleur Ponceau</b> —Crimson border, whitish ground.....	5c	30c	.....
<b>Duchesse de Parma</b> —Red, edged with yellow.....	5c	40c	.....
<b>Duc d'Orange</b> —Yellow and orange.....	5c	35c	.....
<b>Joost van Vondel</b> —Red and white.....	5c	40c	.....
<b>Keizerkroon</b> —Red and yellow.....	5c	50c	3 50
<b>La Belle Alliance</b> —Scarlet.....	5c	35c	2 25
<b>L'Immaculee</b> —White, extra fine.....	5c	45c	2 75
<b>La Reine</b> —White, shaded rose.....	5c	35c	2 25
<b>Purple Crown</b> —Dark purple.....	5c	30c	.....
<b>Pottebakker</b> —White.....	5c	35c	.....
<b>Pax Alba</b> —White, fine.....	5c	40c	.....
<b>Princesse Marianne</b> —Pure white.....	6c	60c	.....
<b>Rachel Ruisch</b> —Rosy pink.....	5c	50c	.....
<b>Rose Gris de Lin</b> —Rose, very fine.....	5c	50c	.....
<b>Rosa Mundi</b> —White, shaded and edged, deep rose.....	5c	40c	3 00
<b>Standard Royal</b> —White, feathered with crimson.....	5c	35c	.....

	Each.	Doz.	100.
<b>Thomas Moore</b> —Orange.....	5c	40c	.....
<b>Van Gooyen</b> —Rose.....	5c	45c	.....
<b>White Swan</b> —White.....	5c	40c	.....
<b>Yellow Prince</b> —Yellow, extra fine.....	5c	50c	3 50

#### DOUBLE TULIPS.

<b>Blue Flag</b> —Purplish violet, very late.....	5c	35c	.....
<b>Blanc Bordre Poupree</b> —Violet, bordered white.....	5c	30c	.....
<b>Crown of Roses</b> —Pink, early.....	10c	\$1 00	.....
<b>Couronne d'Or</b> —Yellow, early.....	7c	70c	.....
<b>Duke of York</b> —Red and white, early.....	5c	30c	2 00
<b>Gloria Solis</b> —Bronze crimson, bordered yellow.....	5c	30c	.....
<b>Imperator Rubrorum</b> —Scarlet, early.....	6c	60c	3 50
<b>La Blasom</b> —Rose, early.....	5c	50c	3 75
<b>La Candeur</b> —White, early.....	5c	30c	1 75
<b>Murillo</b> —Rose, with white, extra.....	6c	60c	.....
<b>Overwinnaar</b> —Blue and White, late.....	5c	35c	.....
<b>Purple Crown</b> —Deep crimson.....	5c	30c	.....
<b>Rose Blanche</b> —Pure white, early.....	6c	60c	.....
<b>Rex Rubrorum</b> —Scarlet, early.....	5c	40c	2 75
<b>Tournesol</b> —Red and yellow, early.....	5c	45c	3 00
<b>Tournesol</b> —Yellow, early.....	6c	60c	4 00
<b>Titian</b> —Brown and yellow.....	5c	35c	.....
<b>Yellow Rose</b> —Pure yellow, late.....	5c	35c	.....

If ordered by express at 100 rates deduct 40c. per 100.

#### PARROT TULIPS.

These flower later than the Duc von Tholl or early single sorts, and are noted for their immense showy flowers, beautiful form and brilliant color.

	Each.	Doz.
<b>Admiral de Constantinople</b> —Red.....	4c	35c
<b>Gloriosa</b> —Striped.....	4c	35c
<b>Lutea Major</b> —Yellow.....	4c	35c
<b>Perfecta</b> —Yellow and red.....	4c	35c
<b>Fine Mixture</b> of above sorts per 100 \$2.00.....	4c	30c
<b>Late Flowering Show Tulips.</b>		
<b>Bizarres</b> .....	5c	35c
<b>Byblooms</b> .....	5c	35c

#### Unnamed Tulips.

These are first quality bulbs, mixtures of the named sorts, and where it is not important to have the colors separate will give the best of satisfaction.

**Mixed Single, Early Varieties**—25c per doz.; \$1.60 per 100; by express, \$1.25 per 100.

**Mixed Double, Early Varieties**—25c per doz.; \$1.60 per 100; by express, \$1.25 per 100.

**Mixed Double, Late Varieties**—30c per doz.; \$1.85 per 100; by express, \$1.50 per 100.

#### NARCISSUS.

A beautiful class of early flowering bulbs, becoming more popular every year, both for out-door blooming and for use as cut flowers in the house during winter.

The double and single varieties are perfectly hardy, and need not be disturbed oftener than once in three or four years, and not then unless they become too much crowded. Plant in the Fall in good garden soil, three or four inches deep, three to five inches apart.

The Polyanthus varieties, though not hardy in the north unless well protected during winter, succeed admirably out of doors in the south.



## DOUBLE VARIETIES.

Each. Doz.

<b>Alba Plena Odorata</b> —Snow white, exquisitely scented, "The Double White Poet's Narcissus,".....	5c	40c
<b>Incomparable</b> —"Butter and Eggs," large double flowers, rich yellow, with orange centre, fine for winter flowers.....	5c	40c
<b>Orange Phoenix</b> —Orange and lemon.....	6c	60c
<b>Silver Phoenix</b> —Creamy white and sulphur.....	15c	\$1.50
<b>Van Sion</b> —"The Old Double Yellow Daffodil." Rich golden yellow, one of the best forcing sorts.....	5c	40c

## SINGLE VARIETIES.

<b>Ajax Princeps</b> —Yellow, cream cup.....	5c	50c
<b>Bulbocodium, or Hoop Petticoat</b> —Rich golden yellow.....	5c	50c
<b>Biflorus</b> —White, with yellow cup.....	4c	30c
<b>Trumpet Major</b> —Yellow.....	5c	50c
<b>Poeticus Ornatus</b> —Large, beautifully formed, pure white flowers, with saffron cup tinged with rosy scarlet.....	5c	35c
<b>Obvalaris</b> —Yellow, very early.....	6c	60c

## POLYANTHUS NARCISSUS.

Beautiful early spring flowers, produced in large clusters of white and yellow. Quite fragrant, making them valuable as parlor or conservatory ornaments. They may be planted any time from October to January, one to four in a pot, as desired. Treat the same as recommended for Hyacinths. If planted in the open ground, they should be planted five inches deep, and protected from frost by covering with leaves, as they are not very hardy.

Each. Doz.

<b>Grand Monarque</b> —White, yellow cup.....	8c	85c
<b>Grand Solie d'Or</b> —Bright yellow, deep orange cup.....	7c	75c
<b>Gloriosa Superba</b> —White, deep orange cup.....	7c	75c
<b>Paper White</b> —One of the most valuable for winter flowers, pure snow white, in clusters, very fragrant.....	6c	60c
<b>Paper White, Large Flowered</b> —(Grandiflora). A new variety, of strong growth, and an early bloomer; flowers and truss very large; pure white; can be had in bloom at Christmas.....	6c	60c



NARCISSUS.



CHINESE NARCISSUS.

## CHINESE NARCISSUS OR SACRED LILY.

A variety of Polyanthus Narcissus.

The "Shui Sin Far," or Water Fairy Flower, Joss Flower or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion chaste flowers of silvery white with golden yellow cups, and most deliciously fragrant. They grow well in pots in a light and sandy soil, but the most successful way of cultivating is as the Chinese do it—in water—which is as follows: Use a shallow bowl or dish, with about one inch of fine gravel in the bottom, on



which place the bulb; place enough pebbles around the bulb to keep it in an upright position, then fill with water so that about an inch of bottom of bulb is covered; place it in a window, on a table, mantelpiece, or, in fact, anywhere in the sitting room or parlor. The bulbs will at once begin a vigorous growth, and be in full bloom three or four weeks after they are planted. The water should be renewed once a week. It is the most easily grown and satisfactory bulb for houses or window culture that we know of, flowers freely, and can be planted at any time from October until March. Large flowering bulbs 20c. each, 3 for 50c., 7 for \$1.00.



### CROCUS.

The Crocus is one of the first flowers of spring, beginning to throw up their leaves before the frost is fairly gone. They should be planted two inches deep. Like the Hyacinth and Tulip, they should be planted in October or November, and, for good effect, four or six in a clump. For winter flowering, plant several in a pot, and treat same as Hyacinths.

	Per doz.	Per 100.
Blue.....	10c	55c
White.....	10c	55c
Yellow.....	15c	65c
Striped.....	10c	55c

### JONQUILS.

These are charming members of the Narcissus family, producing clusters of golden yellow, fragrant blossoms; excellent for either house or garden culture.

	Each.	Doz.
Double Yellow.....	6c	60c
Single Yellow.....	5c	25c

### ANEMONES.

Beautiful spring flowers of brilliant colors. They do best in light soil, well drained. Plant one inch deep, six inches apart, and cover with leaves during the winter, as they are not quite hardy in our northern climate.

	Each.	Doz.
Single Scarlet.....	5c	30c
Double Scarlet.....	5c	50c
Single—All colors mixed.....	5c	30c
Double—All colors mixed.....	5c	50c



### FREEZIA REFRACTA ALBA.

A bulb particularly adapted for winter flowering in the house, and is one of the most popular with amateurs for this purpose. Six or eight bulbs should be planted in a 5-inch pot. They force readily, and can be had in bloom by Christmas, if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom through the winter. The flowers are produced 6 to 8 on stems 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks; the flowers are pure white, with a yellow blotched throat, and are exquisitely fragrant. 5c. each; 20c. per doz.



### ORNITHOGALUM ARABICUM.

(*Arabian Star of Bethlehem.*) A beautiful variety throwing up a tall spike bearing numerous large, milk white, star shaped flowers, with a black centre, and have a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouse and window decoration, being of the easiest culture. 6c. each; 60c. per doz.

**OXALIS.**

An interesting class of small bulbs, desirable for winter flowering in pots, hanging baskets or window boxes. They should be potted as early as convenient in sandy loam, with good drainage.

**Bowei**—Bright rose, 3 for 10c.; per doz., 30c.

**Lutea**—Canary yellow, 3 for 10c.; per doz., 30c.

**Alba**—White, 3 for 10c.; per doz., 30c.

**THE BERMUDA BUTTERCUP OXALIS.**

An unrivalled winter flowering pot plant, of the easiest culture, succeeding with everybody. This is one of the finest winter flowering plants for pot culture that we have ever seen; it is such a strong luxuriant grower that one bulb will be sufficient for a 6-inch pot. Place in a dark, cool position for a few weeks to root thoroughly and remove to a sunny situation in the window or conservatory in a temperature of about 60 Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. The flowers are of the purest bright buttercup yellow. Well grown plants have produced as high as seventy flower stems at one time and over 1,000 flowers in one season. The flowers frequently the leaves fold up at night and open again the next morning, but when grown in a partially shaded situation the flowers remain open all the time. Properly treated the plants will flower in six weeks from the time the bulbs are planted. 10c. each; 3 for 25c.; 12 for \$1.00.



LILY OF THE VALLEY.



OXALIS BERMUDA BUTTERCUP.

**TRITELEIA UNIFLORA.**

A splendid addition to the list of winter flowering bulbs. The bulbs are small and several may be planted in a pot, each one of which will send up several flower scapes bearing star-shaped blossoms one inch in diameter, pure white lined with delicate blue. They are quite hardy and if planted in open ground will blossom in early spring. 3 for 10c.; 12 for 25c.

**BULBICODIUM VERNUM.**

A very early spring flowering bulb, producing several flowers of fine violet purple color. It is perfectly hardy and very pretty; also desirable for winter blooming. 5c. each; 12 for 40c.

**CROWN IMPERIALS.**

Are old, well known spring-blooming plants, with clusters of bell shaped flowers, surmounted with a tuft of green leaves; very effective in mixed borders. They succeed well in any soil. Plant the bulbs about four inches deep and one foot apart.

**Aurora**—Red, 20c. each; \$2.00 per doz.

**Lutea**—Yellow, 20c. each; \$2.00 per doz.

**RANUNCULUS.**

The flowers of this class are of the most brilliant hues. They should be planted from October to December in drills, in a moist soil, with the claws downward. To protect from severe frost, cover with leaves. Best named varieties, 5 cents each; 50 cents per dozen. Best mixed, 5 cents each; 20 cents per dozen.

**LILY OF THE VALLEY.****CONVALLARIA MAJALIS.**

One of the most charming spring-flowering plants, producing in profusion its delicate, bell-shaped, delightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situations, where few other plants will succeed. 5c. each; 30c. per dozen; \$2.00 per 100.

**IXIAS.**

The Ixia produce their beautiful flowers in spikes, and are of the most dazzling and brilliant colors, and are sure to attract great attention; for pot culture in house they give great satisfaction, being of easy culture and free bloomers. Half a dozen bulbs may be planted in a 5-inch pot, and the display will be magnificent. For open ground culture give them winter protection with leaves or straw. Finest mixed 3 for 10c.; 12 for 25c.

**SPARAXIS.**

A companion bulb of the same family as the Ixias. Bright and varied colors of striking beauty; flowers more trumpet-shaped than Ixias, and quite distinct. 3 for 10c.; 25c. per dozen.

**BRODIAEAS.**

Showy California bulbs. The flowers are usually long and tubular, and borne in clusters on slender but strong stems; from 1 to 2 feet high. They are of easy culture and succeed well planted in pots, and are hardy in most positions, especially in light dry soils, though in northern states it is safer to protect with a cover of leaves or litter, or plant in a cold frame.

**Coccinea** (The California Fire Cracker Plant).—A very handsome and distinct species, with blood-red flowers tipped with greenish yellow. 5c. each; 50c. per doz.

**Grandiflora**—Brilliant waxy purple flowers, one of the best. 5c. each; 50c. per doz.

**ALLIUM NEAPOLITANUM.**

An excellent variety for winter flowering, and is extensively used by florists for cut flower purposes. Flowers pure white with green stamens, produced in

large clusters on stems 15 to 18 inches high. It starts to grow as soon as planted, and if potted in September or early October will be in bloom in January. Three to six bulbs should be put in a 5-inch pot. 3 for 10c.; 12 for 25c.

**CHIONODOXA LUCILLÆ.**

(Glory of the Snow).

One of the most lovely hardy spring flowering bulbous plants, producing spikes of lovely azure blue flowers, with pure white centers. It is perfectly hardy, and may be planted as edgings to beds or in clumps or masses, flowering very early in spring, with Snowdrops, and lasting a long time in perfection. It thrives in good garden soil, and is admirable for pot culture for winter flowering in the house. 3 for 10c.; 25c. per doz.

**SNOWDROPS.**

The earliest of spring flowering bulbs, are universally admired for their elegant snow-white drooping blossoms. They succeed well in any soil, and should be planted where they are to remain, as they bloom best if not disturbed.

	Per Doz.	Per 100
Single.....	20c	\$1.00
Double.....	30c	2.00

**SCILLAS.**

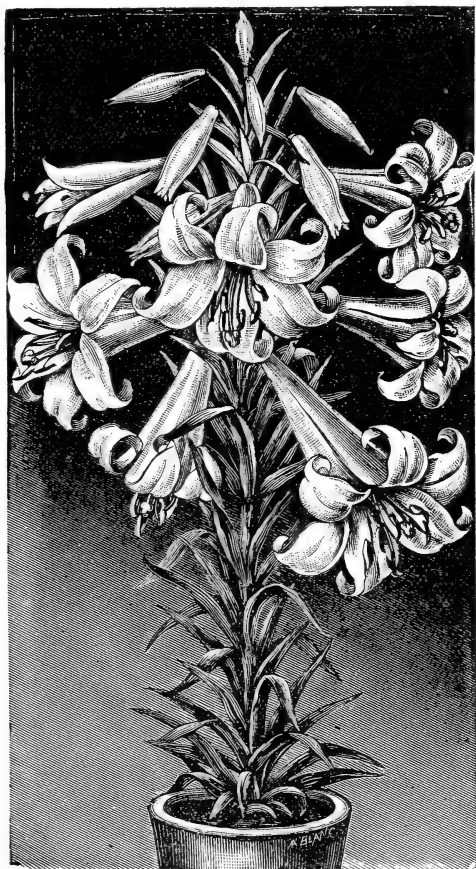
Very beautiful, early spring flowering bulbs, of dwarf habit, from 6 to 8 inches in height, with drooping, bell-shaped blossoms. They are quite hardy, and easily cultivated, growing in any good, light soil; very suitable for growing in pots.

**Siberica**—Intense, bright blue.....5c.; per doz. 20c.



## LILIES.

No class of plants capable of being cultivated out-of-doors possesses so many charms; rich and varied in color, and of delicious fragrance they stand prominently out from all other hardy plants. They thrive best in a dry, rich soil, where water will not stand in winter. After planting, they require very little care, and should not be disturbed for several years, as established plants bloom more freely than if taken up annually. *Harrisii*, *Longiflorum* and *Candidum* can be sent at any time; the rest of the list not before the middle to the last of October.



LILIIUM HARRISII.

**Harrisii** (The Bermuda Easter lily)—The flowers are large, trumpet shaped, pure, waxy white, gracefully formed and delightfully fragrant. The ease with which it can be forced into flower in winter has made it wonderfully popular as a winter flower. Tens of thousands of it are grown every year for church decorations at Easter. Each bulb will give from 5 to 20 flowers, according to size. First-class bulbs 10c. each; \$1.00 per dozen. Extra bulbs, 15c. each; \$1.50 per doz. Very large bulbs, 30c. each; \$3.50 per doz.

**Speciosum Rubrum**—White, shaded with deep rose, spotted red. 20c. each; \$2.00 per doz.

**Speciosum Album**—A beautiful pure white variety with reflexed petals; quite fragrant. One of the hardiest of the Japanese lilies. 30c.

**Tenuifolium** (The Coral Lily of Siberia).—One of the earliest and hardiest of lilies; flower vivid scarlet with reflexed petals. Very showy and free flowering. 25c.



LILIIUM AURATUM.

**Auratum**—Gold Banded Lily of Japan. Flowers very large, of a delicate ivory white color, thickly dotted with rich chocolate crimson spots, with a bright golden band through the center of each petal. The finest of all lilies. 25c. each; \$2.50 per doz.

**Candidum**—The old fashioned pure white garden lily. One of the hardiest. A grand variety for winter flowering in pots. 15c. each; \$1.25 per doz.

**Superbum** (Turk's Cap Lily).—One of our native species, grows three to five feet high. Flower brilliant orange red. 15c.

**Elegans Erectum**—Very hardy, and succeeds everywhere; flower erect and borne in clusters. Orange spotted scarlet. 15c. each; \$1.50 per doz.

**Longiflorum**—Large, snow-white, trumpet-shaped flowers, very fragrant. 20c.; \$2.00 per doz.

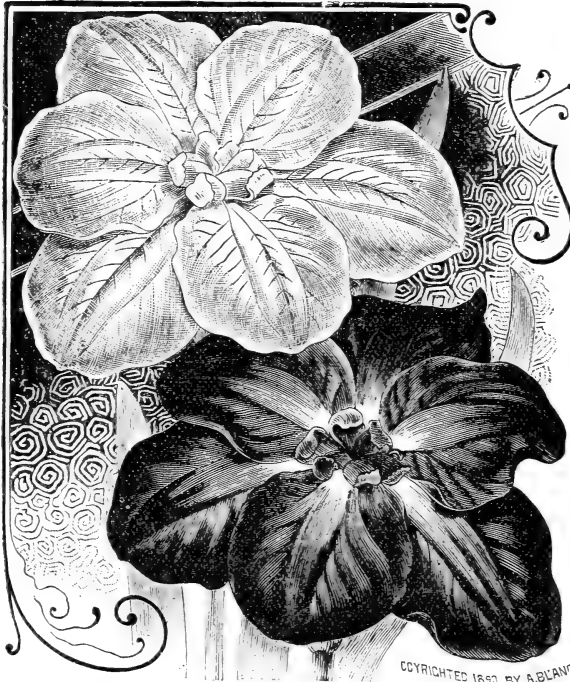
**Tigrinum fl. pl.** (Double Tiger Lily).—Bright orange scarlet with dark spots; fine. 10c. each; \$1.00 per doz.

**Pardalinum**—Scarlet, shading to rich yellow, spotted brownish purple. 25c.

**Wallacei**—A magnificent Japanese variety, with beautiful clear buff flowers, spotted with black; very distinct. 15c. each; \$1.50 per doz.

We will send 7 Lilies, 7 sorts, our choice, for \$1.00.

### IRIS.—Japan Iris (Kämpferi.)



IRIS KÄMPFERI.

The newer varieties of this, the finest of all the Iris family, are marvels of beauty. The flowers are of immense size, from 6 to 8 inches in diameter and of the

most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well established plant gives a dozen or more flower stalks 2 to 3 feet high, each stalk producing 2 to 4 enormous blooms. The Iris thrives best if planted in a moist soil, if this cannot be had, should be plentifully supplied with water while growing and flowering. All the varieties offered are double flowered.

**Blue Danube.**—Deep indigo blue, violet shading; yellow center; extra fine.

**Excelsior.**—Reddish violet, with white center and veins.

**Gold Bound.**—Large, pure white with gold rayed center.

**Mount Hood.**—Deep purplish violet, yellow center.

**J. C. Vaughan.**—Fine large, pure white flower, with golden rayed center.

**Templeton.**—Light violet, mottled reddish pink and white.

25c. each; 5 for \$1.00.

**Finest Mixed Double Varieties** 15c. each; 4 for 50c.

### GERMAN IRIS.—(Germanica.)

Plants form dense clumps, which send up many flower stalks, each one bearing several large, beautiful flowers of various colors. No garden should be without them. They bloom early and are very sweet. Mixed, each, 15c.; per doz., \$1.25.

### ENGLISH IRIS.—(Angelica.)

Large handsome flowers, with rich purple, blue and lilac colors predominating, grows 18 to 20 inches high; perfectly hardy. Mixed varieties, each, 5c.; per doz., 80c.

### SPANISH IRIS.—(Hispanica.)

This variety is well adapted for pot culture, blooming in the winter, earlier than the above, but smaller; beautiful shades of violet, yellow, blue and white. Mixed varieties, 3 for 10c.; 25c. per doz.

## CHOICE FLOWER SEED FOR FALL AND WINTER SOWING.

Many of our hardy Annuals and Perennials may be sown in the fall. The Perennials should be planted early enough to make good strong plants before severe weather sets in, while the Annuals will do better if planted late enough to have the seed remain in the ground through the winter, coming up early in spring. Varieties marked with a \* should be planted by middle of September. The others, any time before winter sets in.

	Per Pkt.		Per Pkt.
Alyssum—Sweet.....	5c	Pansy, *Sky Blue.....	10c
*Antirrhinum (Snapdragon).....	5c	" *Gold Margined.....	10c
*Aquilegia Mixed, double.....	5c	" *New German—Extra large flowered.....	15c
" Chrysanth, yellow-flowered.....	5c	" *Victoria—Deep Red.....	15c
" Cerulea.....	5c	" *Belgian—Striped.....	10c
Adlumia—Allegheny vine.....	5c	" *Extra Choice—Mixed from the choicest named flowers.....	10c
*Bachelor's Button—Centaurea cyanus.....	5c	" *Fine Mixed—Good quality.....	5c
*Campanula—(Canterbury Bell) double mixed.....	5c	" *Excelsior—An unrivalled, large flowered strain including all the richest colors.....	20c
Candytuft—Mixed.....	5c	" *Giant Show—This strain contains a wide range of color. Plants of vigorous habit; flowers of immense size and good substance. Extra fine. 5 pkts. for \$1.00.....	25c
Daisy—Double white.....	10c	*Phlox—Perennial, finest mixed.....	10c
Daisy—Double mixed choice.....	10c	*Pink, Double Japan.....	5c
*Digitalis—Mixed.....	5c	" *Double Diadem.....	5c
*Hollyhock—Mixed colors.....	10c	" *Double Imperial.....	5c
Larkspur Rocket—Tall and dwarf.....	5c	" *Hedewig's Double.....	5c
*Larkspur Perennial—Formosum.....	10c	" *Chinensis.....	5c
Lychnis Chalcedonica.....	5c	*Poppy, Nudicaule—(Iceland Poppy).....	10c
Lobelia Cardinalis.....	10c	" Pæonia Flowered.....	5c
Myosotis, Palustris.....	5c		
Pansy, *Emperor William—Indigo, dark center.....	10c		
" *Pure Yellow.....	10c		
" *King of the Blacks—Coal black.....	10c		
" *White—Pure.....	10c		



	Per Pkt.
Poppy, *Bracteata—Orange Scarlet.....	10c
*Sweet William—Mixed double.....	5c
Sweet Pea.....	5c
Sweet Rocket.....	5c
Wall Flower—Double mixed.....	10c

**FOR THE HOUSE OR CONSERVATORY.**

Abutilon—Choice, mixed.....	10c
Begonia, Tuberos Rooted—Single mixed.....	15c
“ “ “ —Double “.....	25c
Calendula—Meteor (Marigold).....	5c
Calendula—Prince of Orange.....	5c
Carnation—Extra choice, double mixed.....	25c
“ “ Good quality.....	10c
“ “ Marguerite.....	10c
Cobea Scandens.....	10c
Calceolaria—Finest mixed.....	25c
Cineraria—Finest mixed.....	25c

	Per Pkt.
Cyclamen Persicum.....	25c
“ “ Giganteum.....	50c
Geranium—Zonale mixed.....	10c
“ “ Double “.....	20c
Gloxinias—Finest mixed.....	25c
Lobelia—Mixed.....	5c
Mimulus Tigrinus.....	10c
Mignonette Hybrid Spiral.....	5c
“ “ Machet.....	10c
Maurandia—Fine mixed.....	10c
Petunia—Striped and blotched.....	10c
“ “ Large flowered fringed.....	25c
“ “ Double fringed.....	25c
Primrose—Chinese fringed, white.....	25c
“ “ “ red.....	25c
“ “ “ mixed.....	25c
Smilax.....	10c

**VEGETABLE SEED FOR FALL SOWING.**

If ordered by express in quantities of 1-4 lb. and upwards, 8 cents per lb. may be deducted.

**CAULIFLOWER.**

Early Snowball—Pkt. 25 cents, $\frac{1}{4}$ oz. 85 cents, oz. \$3.00.
Early Extra Dwarf Erfurt—Pkt. 25 cents, $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.
Extra Early Paris—Pkt. 5 cents, oz. 75 cents.

**CABBAGE.**

S. & H. Co.'s Early Wakefield—Pkt. 10 cents, oz. 35 cents, $\frac{1}{4}$ lb. \$1.00, 1 lb. \$3.00.
All Head Early—Pkt. 10 cents, oz. 35 cents, $\frac{1}{4}$ lb. \$1.00.
Sure Head—Pkt. 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 75 cents.
Henderson's Early Summer—Pkt. 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 75 cents, lb. \$2.50.
Early York—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 50 cents.
Earliest Etampes—Pkt. 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$2.00.
Winningstadt—Pkt. 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$2.25.
Fottler's Improved Brunswick—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$2.00.
All Season—Pkt. 5 cents, oz. 35 cents, $\frac{1}{4}$ lb. 75 cents, lb. \$2.50.
S. & H. Co.'s Premium Flat Dutch—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$2.00.

**CORN SALAD OR FETTICUS.**

Pkt. 5 cents, oz. 10 cents.

**ENDIVE.**

Green Curled—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 40 cents.
--

**LETTUCE.**

Denver Market—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 50 cents, lb. \$1.50.
Grand Rapids Forcing—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 50 cents, lb. \$1.50.
Simpson's Early Curled—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 40 cents.
Early Prize Head—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 35 cents.
Hanson—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 40 cents.
Deacon—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 40 cents.

**ONION.**

Early Red Globe—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 65 cents, lb. \$2.00.
Large Red Weathersfield—Pkt. 5 cents, oz. 20 cents, $\frac{1}{4}$ lb. 50 cents, lb. \$1.75.
Yellow Globe Danvers—(Our own growth). Pkt. 5 cents, oz. 25 cents, $\frac{1}{4}$ lb. 75 cents, lb. \$2.50.
Giant White Italian Tripoli—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$1.75.
New Giant Rocca—Pkt. 5 cents, oz. 15 cents, $\frac{1}{4}$ lb. 60 cents, lb. \$1.75.
Silver King—Pkt. 10 cents, oz. 30 cents, $\frac{1}{4}$ lb. 75 cents lb. \$2.25.
Prizetaker—Pkt. 10 cents, oz. 30 cents, $\frac{1}{4}$ lb. 75 cents, lb. \$2.75.

**SPINACH.**

Round Leaved—Pkt. 5 cents, oz. 10 cents, $\frac{1}{4}$ lb. 15 cents, lb. 35 cents.
Long Standing—Pkt. 5 cents, oz. 10 cents, $\frac{1}{4}$ lb. 15 cents, lb. 35 cents.
Prickly—Pkt. 5 cents, oz. 10 cents, $\frac{1}{4}$ lb. 15 cents, lb. 35 cents.

**LAWN GRASS.**

**Velvet Sod Mixture**—A mixture of fine dwarf, close growing grasses, that will produce a neat velvety lawn and permanent sod in a short time. Weighs 20 lbs. to the bushel. One pound will seed about five hundred square feet; 80 lbs. or 4 bushels are required for an acre. Lb. 40 cents, 3 lbs. \$1.00, postage paid. By express, 5 lb. at 20 cents, 20 lbs. at 17 $\frac{1}{2}$  cents, 40 lbs. and over at 15 cents.

**Special Lawn Mixture**—For an ordinary yard when a cheaper mixture is desired we can recommend this grass mixture. It is also well adapted for patching up bare spots where the grass has been trodden off. Lb. 30 cents, 3 lbs. 75 cents, per bu. of 14 lbs. \$2.25, in lots of 3 bu. and over \$2.00 per bu.

SAN FRANCISCO, CAL.

STORRS & HARRISON CO.

The plants I ordered of you arrived this morning in excellent condition. I have received a great many plants through the mail from various sources, but those I received from you excel all others as to size and freshness.

Yours respectfully,

R. RING.

BALTIMORE, Md., April 16, 1894.

STORRS & HARRISON CO.

Dear Sirs:—My plants were received to-day in good condition. They are strong healthy plants in every way, and quite satisfactory.

Yours truly,

W. B. ROBIN.

BROOKE CO., W. VA., April 18, '94.

THE STORRS & HARRISON CO.

I received the plants and fruit trees yesterday; they were all in good condition, and are the nicest and freshest looking plants that I ever received. Many thanks for the roses and other extras.

Respectfully, MRS. WILLIAM BANE.

## WINTER FLOWERING AND ORNAMENTAL PLANTS.

We offer in this list only such varieties as are adapted for fall and winter flowering, and such foliage plants as will thrive nicely in the house during winter, with ordinary treatment.



AZALEA.

### CHINESE AZALEA.

Beautiful plants for winter or conservatory decoration. Few plants reward the cultivator more liberally with profusion of bloom than these, and no collection of plants, however small, should be without them. We offer a grand collection, comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, pink, white and rose color. Fine large plants with nice shaped heads, by express:

1st size, \$1.50 each; \$15.00 per doz.

2d " 1.00 " 10.00 " "

3d " .75 " 8.00 " "

4th " .50 " 5.00 " "

### ASPARAGUS PLUMOSUS NANUS.

A beautiful climbing plant with delicate bright green foliage as finely woven as the finest silken mesh. The sprays or vines last remarkably well after being cut, retaining their freshness for weeks. 30c., strong plants 50c.

### ASPARAGUS TENUISSIMUS.

Fine filmy foliage. A splendid climbing plant for the window. 15c.

### NEW ABUTILON, SOUV. D'BONNE.

A beautiful new variety with distinctly marked foliage. Flowers very large; bright orange red. A strong healthy grower with fine large deep green foliage regularly banded with creamy white. An excellent pot plant for house decorations. 25c.

### ABUTILONS.

**Eclipse**—A pretty trailing variety with beautifully marked foliage; flowers bright yellow with crimson throat. 10c.

**Golden Fleece**—Very free flowering; bright golden yellow flowers. 10c.

**Purity**—Pure white. 10c.

**Splendens**—Dwarf compact habit; flowers deep red. 10c.

**Thompsoni Plena**—Rich deep orange, shaded and streaked with crimson; fine full double flowers. 10c.

### ASPIDISTRA LURIDA VARIEGATA.

A beautiful plant with large, lance shaped leaves, finely variegated with clear cream-colored stripes. An elegant window or conservatory plant of the easiest culture. First size, 75c; second size, 50c.

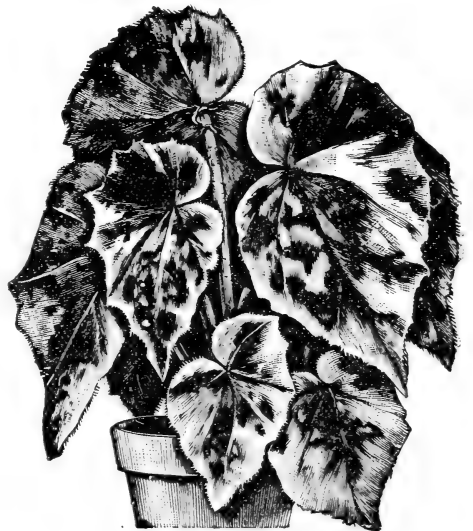
### ANTHERICUM VIVATUM VARIEGATUM.

An elegant plant with recurved graceful foliage. The leaves are dark green, beautifully marked with broad stripes and bands of pure white. It produces long spikes of small, star-shaped flowers, which are quite effective. Very useful as a basket plant. 10c.

### BEGONIAS.

#### FLOWERING VARIETIES.

The most useful, ornamental and handsome of house plants. No class of plants will grow and bloom better under ordinary care than the Begonia. Most of the varieties are very freegrowing, and in a short time make handsome specimen plants.



MANICATA AUREA.

**Manicata Aurea**—Large, glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. It is easily grown and is one of the finest ornamental foliage plants for the house imaginable. 20c.

**Alba Picta**—Leaves glossy green, thickly spotted with silvery white. The branches are upright and gracefully curving. Flowers white.

**Alba Picta Rosea**—Foliage intermediate in size between Alba Picta and Rubra, deep, rich green, spotted white. Flowers on long, pendant stems similar to Rubra. Color delicate rose. Very free flowering.

**Argentea Guttata**—A handsome foliage variety, purple bronze leaves, oblong in shape, with silvery markings, white flowers. An excellent pot plant.

**Cuprea**—A seedling of B. Metallica with beautiful dark green velvety leaves. A strong, healthy grower. Flowers rosy white.



**Diadema**—A beautiful variety, with large, deeply-cut foliage; rich olive green, with silvery dots and veins. 15c.

**Gilsoni**—Large leaved, smooth, upright growing. The leaf is sharp pointed and regularly toothed; long, triangular form, very elegant. Racemes of double rosy white flowers on long stems. 15c.

**M. de Lesseps**—Foliage large, deep bronzy green spotted with silver. A strong healthy grower, makes a fine specimen plant in a very short time; flowers rosy white.

**Miniata**—A beautiful variety, of upright, bushy style of growth; flowers bright scarlet; very free flowering.

**Metallica Valantina**—A beautiful, erect-growing Begonia, with dark, rough foliage of a lustrous bronze green on upper surface, under side reddish bronze; flowers rosy white.

**Metallica**—A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color; veined darker, flowers white.

**Margaritæ**—Leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers.

**President Boureulle**—Rich deep bronze leaves of large size, flowers light pink changing to flesh color. A distinct and very attractive variety. 25c.

**Olbia**—Leaves from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright. Large creamy white flowers. 20c.



OTTO HACKER.

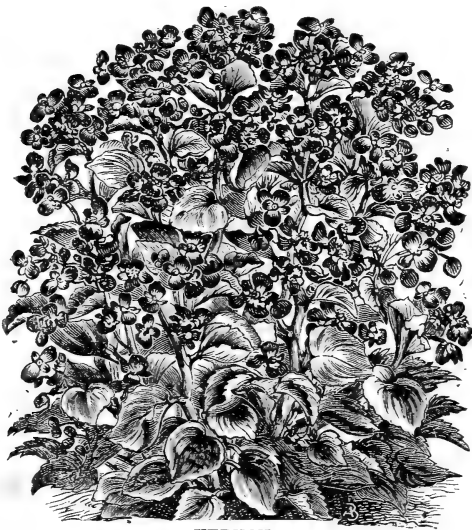
**Otto Hacker**—A beautiful new Begonia of the President Carnot type, but an earlier and a very much more prolific bloomer. The plant is a strong vigorous grower of stiff, upright habit, with large, shining deep green leaves 8 to 10 inches long, with three to four triangular lobes on upper edge. The flowers are borne in immense pendant clusters 8 to 10 inches across, twelve to twenty-five large flowers in a cluster. Color a beautiful bright coral red. By far the most prolific bloomer of all the large growing Begonias. Its freedom of bloom and large, rich, showy foliage combined, make it an excellent decorative plant for the house or conservatory, and should find a place in every collection. 30c.

**Paul Bruant**—A free growing variety and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green color. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. 15c.

**President Carnot**—A remarkably strong growing variety, of stiff, upright habit; foliage very large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral red in large pendant panicles. 15c.

**Richardsoni**—Foliage finely cut and fern-like, very profuse flowering; flowers pure white.

**Rubra**—This Begonia is a favorite with everyone; its dark, glossy green leaves, combined with its free flowering habit, make it one of the best plants for house or conservatory decoration. The flowers are a rich coral red, in large pendant panicles. One of the best.



VERNON.

**Vernon**—A variety of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower.

CHARLESTON, S. C., April 21, 1894.  
GENTLEMEN:—Plants came to-day in good order, and am very much pleased with them.  
Yours truly,  
R. H. EASEN.

**Sanguinea**—Leaves dark, glossy olive green, under side deep red, flowers white.

**Thurstoni**—This Begonia is a cross between *B. Metallica* and *B. Sanguinea*, having the bright red foliage and veinings underneath the leaves and bright metallic green shading to red in the younger growth on top, with the deep veinings of the *Metallica* and smooth glossy leaves and red stems of the *Sanguinea*; the flowers are a beautiful deep pink in bud, but when expanded, become a beautiful shell pink. 20c.

**Wettsteinii**—A beautiful upright growing sort, flower bright coral red in pendant panicles; very free flowering.

Unless noted, 10c. each. 12 each named, our choice, \$1.00.

### REX BEGONIAS.

Beautiful foliage plants, remarkable for the rich and varied markings of the foliage; well adapted for wardian cases or vases and baskets in shaded situations. They delight in a light, open soil, composed of rich loam, loose woods earth and sharp sand, and must be shaded in summer. 15c. each; eight distinct varieties for \$1.00.

### BOUVARDIAS.

A beautiful class of shrubby plants with corymbis of white, rose, crimson and scarlet flowers, blooming during the Fall and Winter.

**Alfred Neuner**—Large double white flowers composed of three perfect rows of petals of the purest waxy white color.

**Elegans**—Extra large flower of a light scarlet carmine color.

**Humboldt Corymbiflora**—Long, tube-shaped, pure white flowers; very fragrant.

**Hogarthi, fl. pl.**—A beautiful, double variety, with light scarlet carmine flowers of extra large size.

**Lady Hyslop**—Delicate rose color.

**President Garfield**—Double pink flowers, large size. 15 cents each.

### CARNATIONS.

**Aurora**—A delicate, pleasing shade of soft pink. An early and profuse bloomer.

**Daybreak**—Flowers large, very full and high centers, petals thick, of heavy texture, lasting a long time when cut. Color, a delicate pure bright flesh with no salmon shadings. A free blooming long stemmed variety.

**Edna Craig**—A remarkably handsome flower. The color is a lovely shade of clear, soft, light pink. The flowers are of fine form and great substance, with heavily fringed petals.

**Lizzie McGowen**—Flowers very large, pure white, highly scented.

**Portia**—The most intense bright scarlet; strong habit of growth; the flowers are of medium size and very freely produced; a fine variety.

**The Banner**—Delicate, light salmon pink, distinctly striped with bright scarlet.

**Wm. Scott**—Delicate light pink, with finely fringed petals; flowers of large size on long stems that hold the flower erect.

**Uncle John**—Flower stems long, wiry and strong; calyx never bursting. Flowers large, finely formed, fringed, and purest white.

Strong plants from 4 and 5-inch pots, by express only. 25c. each; 5 for \$1.00.



### CALLA LILIES.

**Calla Ethiopica; the Common Calla**—A favorite old plant for house culture, with large leaves and white, trumpet-shaped flowers. Small plants, 10c. each; strong flowering bulbs, 20c. each. Extra strong bulbs, 30c. each.

**Black Calla (Arum Sanctum)**—Flowers very large, of same shape as the ordinary calla, but from 12 to 15 inches long and 4 inches broad; of a rich dark purple color on upper side, and green on under side. The leaves are large and very wavy, of a rich deep green color, veined lighter; in shape resembling the common calla. 35c.; selected bulbs, 50 cents.

**Spotted Calla (Richardia Alba Maculata)**—A variety with beautifully spotted foliage; flowers pure white, shaded violet inside. 15c., two for 25c.

### CYCLAMEN PERSICUM.

The Cyclamen is particularly adapted for window culture, blooming in the winter and early spring months. The flowers are singular in shape, and of various colors. The soil should be very light and rich, containing a good part of peat and sand, with well rotted cow manure. They require frequent watering while growing. 15c.; large bulbs, 25c.

### CAMELIA JAPONICA.

We offer a choice assortment of these desirable plants, consisting of the best double White, Pink, Red, Variegated, Crimson and Rose, strong blooming size plants. By express,

1st size, \$1.50 each, \$12 per doz.

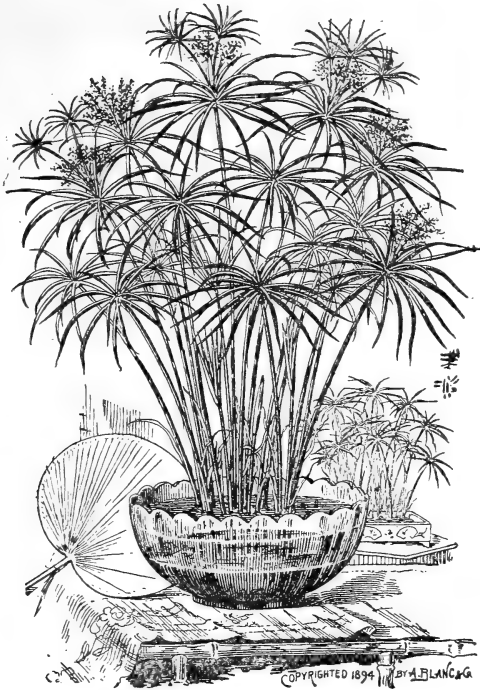
2d size, \$1.00 each, \$9 per doz.

### CROTONS.

Beautiful, ornamental foliage plants, the leaves are blotched with yellow and red in various ways, making them very attractive and valuable plants for decorative purposes. They are of the easiest culture, succeeding well in any warm green-house. We offer five distinct varieties. 15c. each; the set of five for 60c.

### CLERODENDRON BALFOURI.

A fine growing climber of great beauty. The flowers, which are of bright scarlet, are encased in a bag-like calyx of pure white. When trained on a trellis, the drooping panicles have a rich and elegant appearance. 15c.

**CYPERUS ALTERNIFOLIUS.**

(Umbrella Plant).

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a very novel appearance; fine for center of vases or aquariums. 15c.

**CHRYSANTHEMUMS.**

A select list of 12 large flowered varieties suitable for cut flowers or pot culture.

**Ivory**—Flowers pure white, of exquisite form and finish; petal stiff and lasting. As a specimen plant for pot culture there is none better.

**V. H. Hallock**—Color a beautiful clear pink, slightly deeper at the center. The petals have a solid waxy texture, harmonizing with the delicate color. Flowers large, six to eight inches in diameter, on good stiff stems.

**Miss Kate Brown**—The very finest of all the early whites, coming into bloom the first week in October; fully six inches across.

**E. Molyneux**—Rich deep maroon red; outside of petals when expanded is a rich golden tint, petals immense in both width and length.

**Mrs. E. G. Hill**—One of the earliest of all the very large flowered sorts. Color delicate pink, shading to flesh pink. Flowers very large, six to seven inches in diameter. A grand incurved sphere when fully developed. Large plants 40c.; 2½ inch pot plants 20c.

**Niveus**—A grand snow white variety. Center irregularly incurved with outer petals reflexing nearly to the stem. Foliage large and abundant, while the keeping qualities of the flowers are unsurpassed.

**Golden Wedding**—One of the finest exhibition varieties; flowers of very large size on stiff, erect stems; petals both long and broad. Color, deep bright gold of shining texture. A perfect incurved Japanese of most beautiful form.

**Mrs. J. G. Whildin**—A handsome yellow variety of light tint, fine, large size and splendid form.

**G. R. Gause**—Flowers of immense size with full high center; petals straight or slightly incurved; a half globe in form. Color a beautiful shade of bright bronzy red or terra cotta.

**Eugene Dailledouze**—Bright clear golden yellow. Large full, double; glowing in color, stiff stem and good foliage, and a free, easy grower. There is nothing brighter among yellows. Center folded close, the outer petals are broad and incurving and of great substance. Large plants 40c, 2½ inch pot plants 20c.

**Jos. H. White**—A large white variety, with upright, dahlia-like petals, forming a nicely rounded flower of great substance and perfect purity of color. A fine grower with strong stems.

**Vivian Morel**—Beautiful rosy pink, a fine exhibition sort.

Unless noted, strong plants from 5 and 6 inch pots, to bloom this fall, 30c., small plants from 2½ inch pots, 10c. In addition to list offered we can supply the varieties offered in our spring catalogue from 2½ inch pots at 10c. each, \$1.00 per dozen.

**CESTRUM.**

(NIGHT BLOOMING JASMINE.)

**Aurantiacum**—A winter blooming shrubby plant with clusters of bright orange colored flowers. 15c.

**Parqui**—A variety with white fragrant flowers. 15c.

**DRACENA TERMINALIS.**

A splendid plant for house and window decorations, with bright tropical looking foliage of rich crimson color, beautifully marked with cream and pink, in well developed plants. 20c, larger plants 35c.

**EUPHORBIA SPLENDENS.**

A continuous blooming plant; stems densely covered with spines an inch in length, giving it a curious appearance; scarlet flowers with yellow centers; fine for bouquets. 20c.

**FICUS ELASTICA.**

(INDIA RUBBER TREE.)



One of the finest plants for table or parlor decoration; its thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green leaves always present a cheerful aspect. 50c. Larger plants \$1.00.

**FERNS.**

**Adiantum Cuneatum**—A very beautiful and graceful Fern, its delicate fronds being much used in cut flower work.

**Pteris Argyrea**—A very showy, strong growing Fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the centre of each; very distinct.

**Pteris Serrulata**—A useful basket variety of graceful habit.

**Pteris Tremula**—One of the finest Ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular.

**Nephrolepis Exaltata** (Sword Fern.)—A graceful Fern, multiplying very fast in throwing out vines on which grow several plants again. Similar to the Saxifraga.

**Nephrolepis Davalleoides Furcans**—A beautiful and distinct crested variety, with numerous arching fronds; makes fine specimen plants in a very short time. 35c.

Unless noted, 15c. each; our choice, 50c. for 4.

### GERANIUMS.

No plant gives better satisfaction or is better adapted to house cultivation than the Geranium. We offer large list of varieties, containing the best of recent introductions. For descriptions see spring catalogue. 10c. each; 12, our selection, for \$1.00.

### HYDRANGEAS.

**Hortensia**—A well-known and favorite old plant, producing large heads of pink flowers in great profusion.

**Otaksa**—A splendid variety from Japan. Flowers large, bright pink, tinted with blue; produced very freely.

**Stellata Fimbriata**—The flowers are formed in immense trusses, pure white, with crimson spot in center of each flower; slightly fringed.

**Thomas Hogg**—The immense trusses of flowers are first slightly tinged with green, becoming of the purest white, and remaining so a long time.

**Ramis Pictis** (Red Branched.) A grand variety, producing flowers in immense sized trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish purple color; making it distinct from any other variety.

10c. each; large plants by express, 25c.

### HIBISCUS.

A beautiful class of green-house shrubs with handsome, glossy foliage and large, showy flowers, often measuring four inches in diameter. Six splendid varieties, including double and single. 15c.

### HELIOTROPES.

These plants are universal favorites on account of their delightful fragrance. Flowering equally well as bedding plants in summer or as pot plants in the house during winter. 10c.

### IVIES—*Hedera*.

Valuable for covering brick walls and upon the north or shady side of buildings; also excellent parlor ornaments and most desirable hanging basket plants.

**English**—The well-known European variety. 15c.

**Japonica Argentea**—A beautiful variety with small green leaves, broadly margined, creamy white; the finest of all the variegated Ivies. 20c.

### IVY—*German*.

A beautiful and rapid growing vine, one of the most desirable for hanging-baskets or vases. 10c.

### JASMINUM—*Grandiflorum*.

Flowers pure white, star shaped of exquisite fragrance, blooming from October to May without intermission. 15c.

### MANETTIA VINE.

A beautiful free-growing vine with small, tubular-shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small, and flowers continually. A valuable plant for small trellises, vases or baskets. 10c.

### MARANTAS.

A valuable class of foliage plants for wardian cases and ferneries, requiring a warm, moist atmosphere.

**Pulchellum**—Light green, striped velvety green. 20c.

**Zebrina**—Leaves green, with bands of dark, velvety green from midrib to margin. 35c.

### MEXICAN PRIMROSE.

A remarkably free flowering plant of low spreading growth, seldom growing over ten inches in height but inclines to a trailing habit, spreading its branches out over the ground or drooping over the sides of the pot. Flowers about two inches in diameter, of a clear pink color, veined with scarlet, with a white center. 15c. each; 2 for 25c.

### PALMS.

Palms have become an almost indispensable feature in all decorations, whether apartments, conservatories or for tropical bedding in summer. The varieties we offer are selected as being the best adapted to general cultivation in house or conservatory.



ARECA LUTESCENS.

**Areca Lutescens**—One of the most valuable and beautiful Palms in cultivation. Its dark glossy green leaves are gracefully curved on slender stems and the entire foliage is gracefully disposed. The trunk and stems are golden yellow. 35c. Larger size by express, 1st size, \$2.50; 2nd size, \$1.50; 3rd size, \$1.00.

**Seaforthia Elegans**—One of the best for ordinary purposes; of graceful habit and rapid easy growth. 50c.; larger, by express, \$1.00.



**Latania Borbonica**—A beautiful Palm, with large deeply divided fan-shaped leaves; it is of easy cultivation, and should be in every green-house collection. 35c.; larger size by express, 1st size, \$3.00; 2nd size, \$2.00; 3rd size, \$1.00

**Kentia Balmoreana**—A beautiful strong growing Palm, with deep green crisp foliage. 50c.; by express, 1st size, \$2.00; 2nd size, \$1.50; 3rd size, 75c.

**Kentia Fosteriana**—The Kentias are among the best of the Palms for general cultivation, being very free from disease. This variety is graceful in habit with bright green foliage. 50c.; larger by express; 1st size, \$2.50; 2nd size, \$1.50; 3rd size, 75c.

**Cocos Weddelliana**—The most elegant and graceful of all the smaller Palms. Its slender erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50c.

## OTAHEITE ORANGE.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant, this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times of year. With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant orange blossoms. 25c. each; 3 for 60c. Large plants, 60c. each; 2 for \$1.00.

## PASSIFLORAS—Passion Vines.

A beautiful class of rapid growing climbing plants, well adapted for house culture in winter, or for training over porches, etc., during summer.

**Constance Elliott**—The flowers are pure white excepting a very slight coloring at the base of the corolla. 15c.

**Cerulea**—A rapid growing vine with very singular purplish flowers nearly two inches in diameter. 15c.

## PANDANUS UTILIS.

This is a grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets or for growing as single specimens. 25c.; larger by express; 1st size, 75c.; 2nd size, 50c.

## PRIMULAS—Chinese Primrose.

A class of plants of great value for the parlor or green-house. Constantly in bloom.

**Alba**—White..... 15c  
**Fimbriata**—Pink..... 15c

VERMILLION CO., ILL., April 18, 1894.

Dear Sirs:—I received the trees, plants, etc., that you sent me all right. They were in good condition and very satisfactory in every way. Thank you for sending them so promptly. Yours truly,

FERDINAND D. MAYER.

## ROSES FOR WINTER FLOWERING.

### A Select List of Twelve Best Varieties for Winter Blooming.

**Bridesmaid**—An exquisite new tea rose, with handsome large pointed buds on stiff stems; color, a clear delicate pink; all things considered, the finest rose of its color.

**Catharine Mermet**—Flesh-colored rose, large, full and of exquisite form.

**Duchess of Albany**—Deep even pink, very large and full, highly perfumed, and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion.

**La France**—Delicate, silver rose, shaded with cerise-pink, often silvery pink with peach shading. Very large, very double, and of superb form.

**Mad. Hoste**—A beautiful free flowering Tea Rose, with extra large flowers and superb buds. In winter the color is ivory white; in very warm weather, canary with amber center; highly fragrant.

**Queens Scarlet**—Rich velvety crimson; very free flowering.

**Clotilde Soupert (Polyantha)**. One of the most prolific bloomers and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continues without intermission the entire season, if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but very sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

**Mad. de Watteville**—Also known as Tulip rose on account of the beautiful feathery shadings of bright rose around the edge of each petal. Color, white, shaded with salmon; outer petals feathered with bright rose; very fragrant.

**Perle des Jardins**—The finest yellow rose for either winter or summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of roses is complete without Perle.

**Papa Gontier**—A magnificent red Tea. It is a strong grower, with fine, healthy foliage. The buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower.

**Souv. de Wootton**—A hybrid Tea of strong, erect habit of growth and remarkably free flowering; every shoot is crowned with one or more buds. Color, crimson red, changing to rosy crimson; very sweet scented.

**The Bride**—A magnificent, pure white Tea rose. The flowers are large and very double, on long, stiff stems and last a long time in a fresh state after being cut. One of the best.

First size, 25c. each; second size 15c. each. The set of 12 varieties, first size, \$2.50; second size, \$1.25.

### GENERAL COLLECTION OF EVER-BLOOMING ROSES.

**Agrippina**—Velvety crimson; free flowering.

**Bon Silene**—Deep rose, shaded carmine.

**Augustine Guinoisseau**. ("White LaFrance.")—A distinct sport from "La France," with which it is identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter until along the edges it is almost a pure white. An exquisite variety. 15c.

**Augustine Hale**m—Clear bright, rosy red; fine large, full double flower; a constant bloomer.

**Beauty Inconstant**—Plant a strong vigorous grower, with rich, healthy foliage. Color bright capucine red, shaded with deep carmine and bright yellow. A distinct and novel color. 15c.

**Cornelia Cook**—Creamy white, very large.

**Devoniensis**—Creamy white, tinted rose.

**Dr. Grill**—Coppery yellow, with rose reflex.

**Ernest Metz**—Soft carmine rose, with deeper center. 15c.

**Etoile de Lyon**—Flower very large and double and deliciously fragrant. Color chrome yellow.

**Elise Heymann**. Light yellow, shaded with nankeen yellow, center rosy peach.

**Francisca Kruger**—Deep coppery yellow.

**Hermosa**—Light rose, full and double.

**J. B. Varrone**—Soft china rose, changing to deep carmine.

**Luciole**—Bright carmine rose, tinted with saffron.

**La Princess Vera**—Pale rose, shaded salmon rose.

**Marie Guillot**—White, tinged with a delicate shade of lemon; extra fine.

**Mrs. James Wilson**—Cream color; edge of petals touched with soft blush.

**Marie Van Houtte**—Creamy white, outer petals washed and outlined with bright rose.

**Marion Dingee**—Deep crimson, changing to carmine. A remarkably free bloomer. 15c.

**Mad. Pierre Guillot**—Deep coppery orange in center, edge of petals bright rose.

**Mad. Elie Lambert**—Outer petals pure white, center rosy flesh.

**Martha Du Bourg**—Creamy white, touched with carmine on edge of petals.

**May Rivers**—Creamy white, marked with pink.

**Mad. Welche**—Apricot yellow, center shaded with orange red.

**Mad. Schwallier**—Deep rosy flesh.

**Meteor**—Rich, dark, velvety crimson.

**Marechal Neil**—Deep golden yellow; very large.

**Mad. de Vatry**—Bright red; large and full.

**Mad. Joseph Schwartz**—White, flushed with rose.

**Mary Washington**—Flowers medium size, pure white; one of the hardiest of the ever-blooming climbers.

**Rainbow**—An elegant striped variety with fine large buds. Color, a beautiful shade of pink, distinctly striped and mottled with bright crimson. 15c.

**Souv. de Malmaison**—Flesh white, clear and fresh.

**Solfaterre**—Light sulphur yellow; large and double.

**Susanne Blanchett**—Clear flesh color; inner petals shorter and of deeper shade.

**Souv. d'Un Ami**—Delicate rose-shaded salmon.

**Safrano**—Bright apricot yellow.



SENATOR M'NAUGHTON.

**Senator McNaughton**—Flowers very large and full, with beautifully shaped buds, color delicate creamy white, a strong grower and very profuse bloomer, 20c.

**Snowflake**—A strong, vigorous grower, with small, pure white flowers. A valuable bedding variety.

**Triumph de Pernet Pere**—Flowers extra large; color fine bright red, sometimes passing to deep crimson.

**Wm. Allen Richardson**—Orange yellow, center copper yellow.

Unless noted, 10c. each; 14, our choice, \$1.00.

MUSKEGON CO., MICH., April 22, '94.

Gentlemen:—We have received the trees in good condition and are well pleased with them. Accept our thanks for the extras.

Yours,

HENRY HEUSER.



**ROSES—Hybrid Perpetual.**

This class of roses is admirably suited for garden culture, for the formation of rosebeds, hedges and permanent plantations, where hardy varieties of roses are desired.

- Anna de Diesbach**—Clear rose, fine color; very large.  
**Alfred Colomb**—Bright carmine crimson.  
**Baron Bonstetten**—Deep velvety maroon.  
**Coquette des Alps**—White, tinged with pale rose.  
**Coquette des Blanchés**—White, tinted with pink.  
**Duke of Edinburg**—Bright crimson-shaded maroon.  
**Dinsmore**—Flowers large and very full; color, deep crimson. 20c.  
**Earl of Dufferin**—Flowers large and finely formed. Color, deep velvety crimson.  
**Eugene Furst**—Velvety crimson, shaded with deeper crimson.  
**Francois Levet**—Fresh clear rose.  
**Gen. Jacqueminot**—Bright crimson; very large, globular and excellent. Free bloomer.  
**Gen. Washington**—Scarlet crimson.  
**Glorie de Margottin**—Rich, dazzling crimson.  
**Glorie de l'Exposition Bruxelles**—Purplish crimson, of velvety texture.  
**John Hopper**—Deep rose.  
**Louise Van Houtte**—Rich crimson, shaded maroon.  
**Lady Emily Peel**—Flesh white, faintly tinged pale rose.  
**Marie Rady**—Brilliant red.  
**Mad. Masson**—Large and double; color, a reddish crimson, of fine form; a fine autumn bloomer.  
**Marchioness of Lorne**—Rich rose, shaded in center with vivid carmine.  
**Mad. Alfred de Rougemont**—White, delicately shaded and tinged with rose.  
**Magna Charta**—Bright, clear pink.  
**Marie Bauman**—Brilliant carmine.  
**Marshal P. Wilder**—Bright cherry carmine.  
**Mrs. J. H. Laing**—Soft delicate pink, with a satin tinge; very fragrant. 20c.  
**Paul Neyron**—Deep shining rose; flowers very large; remarkably free.  
**Perle des Blanchés**—Pure white, medium size.  
**Prince Camille de Rohan**—Very dark, rich velvety crimson, passing to intense maroon.  
**Ulrich Brunner**—Cherry red; flowers large.  
**Vick's Caprice**—Flowers large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed. 20c.

Except noted, 15c. each; our selection, each named, \$1.00 for 10; \$4.50 for 50; \$8.00 for 100. Strong two-year-old field-grown plants 35c. each; \$3.50 per dozen.

**MOSS ROSES.**

- Blanche Moreau**—Pure white, large, full and perfect form.  
**Countess of Murinais**—Large, pure white; beautifully mossed.  
**Crimson Globe**—A beautiful new crimson moss rose, of strong, healthy growth. Flowers large size; globular shape; very double. Very fine and a decided acquisition to this class of roses. 35c.  
**Henry Martin**—Fine rosy pink; large, full and globular.  
**John Cranston**—Violet crimson, strong grower.  
**Luxemburg**—Bright crimson.  
**Princess Adelaide**—Fine reddish blush; large and vigorous.  
**Perpetual White**—Pure white; blooms in clusters. 25c. each. Strong, 2 year old field grown plants, 35c. each; \$3.50 per dozen.

ST. CHARLES CO., MO., April 21, '94.  
 Gentlemen:—Plants received in good condition. Accept many thanks for the same. Think you are the most reliable dealers I ever bought plants of.  
 Very respectfully, J. G. SCHUBERT.

**CLIMBING ROSES.**

Admirably adapted to covering arbors, walls and any unsightly objects, and are always ornamental in any situation.

- Anna Maria**—Blush, clusters large, has few thorns.  
**Baltimore Belle**—Pale blush, nearly white; one of the best white climbers.  
**Gem of the Prairies**—Flowers large and double, light crimson, sometimes blotched white. 20c.  
**Beauty, or Queen of Prairie**—Bright rose red, large and cupped; a splendid grower.  
**Seven Sisters**—Crimson, changing all shades to white. Unless noted, 10c. each; strong, two year old field-grown plants 30c. each, \$3.00 per dozen.

**POLYANTHA ROSES—Fairly Roses.**

Excellent for pot culture and when planted outside they flower continually the whole season. Flowers quite small, borne in large clusters. They are quite hardy, requiring but slight protection even in the north. Fine for cemetery planting.

- George Pernet**—Continually in bloom; the color is bright rose with touches of yellow.  
**Mignonette**—Flowers full and regular, perfectly double; color clear pink, changing to white, tinged with pale rose.  
**Mad. Cecil Brunner**—Salmon rose on a yellow ground. Very fragrant.  
**Paquerette**—One of the finest of this class. The flowers are pure white, of the most perfect shape.  
**Clotilde Soupert**—One of the most prolific bloomers; the outer petals are pearl white, shading to a center of rosy pink.  
**Perle d'Or**—Color of the buds beautiful nankeen yellow with vivid orange center, each petal tipped white, changing to buff-tinged rose in the open flower. 10c. each.

**SANSEVERIA ZEALANICA.**

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity. The leaves grow to a length of 3 to 4 feet, and are beautifully striped crosswise with broad white variegations on a dark green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. For vases or baskets it makes a fine center piece, and it grows splendidly out of doors during the summer months. Price of strong, health growing plants, 20c.

**SMILAX.**

A graceful climber with delicate dense foliage. Useful for baskets or vases. 10c.

**RUSSELLIA JUNCÆA.**

A basket plant of neat, slender habit, bearing its scarlet tubular flowers in great profusion the entire season. 10c.

**STEVIA SERRATA.**

White winter-blooming plant, indispensable in bouquets. 10c.

**VIOLETS.—Sweet Scented.**

- Marie Louise**—Very fine, double flowers; purple, white center. 10c.  
**Neapolitan**—Double; light blue; very fragrant. 10c.  
**Swanley White**—Flowers large and very double; pure white; delightfully fragrant. 10c.  
 Three varieties for 25c.



## HARDY PERENNIAL PLANTS.

A valuable class of plants for the hardy border and flower garden. Perfectly hardy, they grow and bloom freely with the most ordinary care, and when once established increase in beauty every year.

### ANEMONE JAPONICA.

One of the most showy of all our Autumn blooming herbaceous plants. They commence to bloom in August and continue to increase in beauty until the end of Autumn. They thrive best in light, rich, somewhat moist soil and should not be transplanted more than is necessary to divide them when they become too thick.

**Alba**—Pure white, yellow center. 15c.

**Rubra**—Deep rose, yellow center. 15c.

The 2 varieties for 25c.

**New Double White Anemone Whirlwind**—A beautiful semi-double form of the Autumn Blooming White Anemone. In habit the plant is like the old Anemone Japonica Alba, the same strong growth and healthy foliage, and fully as free a bloomer. The flowers are  $2\frac{1}{2}$  to 3 inches across, with several rows of large white petals; very durable, lasting much longer than those of the single variety. One of the finest hardy plants for cemetery planting, and excellent for cut flowers. 25c.; 3 for 60c.

### ACHILLEA "THE PEARL."

One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong erect stems. Pure white in color, somewhat resembling Pompon Chrysanthemum. As a summer cut bloom it is a great acquisition. 15c.; 2 for 25c.

### ASCLEPIAS TUBEROSA.

A beautiful hardy native plant. Flowers brilliant orange red, on stems two feet high, each producing several heads of flowers. One of the showiest of our autumnal flowers and should be planted largely. 15c.

### ANTHEMIS TINCTORIA.—*Golden Marguerite*.

One of the best yellow-flowered perennials. It is a continuous bloomer the entire summer, withstanding both wet and dry weather. The flowers are of the exact form of a daisy, but clear yellow. 15c.

### ASTILBE JAPONICA.

(*Spirea Japonica*).

One of the finest of hardy garden plants; when in flower the plants are from twelve to eighteen inches high. The flowers are white, borne on feather-like spikes. Extensively used for forcing for Winter flowers by florists. 20c.

### AQUILEGIA.—*Columbine*.

**Cerulea**—A beautiful Rocky Mountain species with broad flowers, often three inches in diameter; the outer sepals deep lilac or blue, petals white, while the deep blue spur is tipped green. 15c.

**Chrysantha**—Grows two and a half feet high, forming a bush two to three feet across, which is covered for two months with golden yellow flowers with long spurs; one of the most distinct of the family. 15c.

### COREOPSIS LANCEOLATA.

A beautiful, hardy border plant; grows fifteen to eighteen inches high, and produces its bright, golden-yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 15c.; 4 for 50c.

### DICENTRA SPECTABILIS.

A hardy perennial plant, with rose colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May. 15c.

### DELPHINUM FORMOSUM.

(Perennial Larkspur).

One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until frost. 15c.

### DICTAMNUS.

**Fraxinella** (Gas Plant)—A very showy border plant forming a bush about two and one-half feet in height, having fragrant foliage and red curious shaped flowers. 20c.; 3 for 50c.

**Fraxinella Alba**—Similar to the preceding, but with white flowers; very effective. 25c.

### EULALIAS.

**Japonica Variegata**—A hardy perennial from Japan, with long, narrow leaves, striped with green and white. 15c.; 4 for 50c.

**Japonica Zebrina**—A useful, hardy, decorative plant. The foliage is distinctly marked with broad yellow bands. It grows from 5 to 7 feet in height, forming a most striking and graceful plant. Plant entirely hardy; whether used as a single plant or groups on lawns it has no equal. 15c.; 4 for 50c.

**Gracilis Univitata**—Narrow green leaves with a silvery white mid-rib. This plant is of most graceful habit and is very useful for decorative purposes, and the center of vases, as well as making an attractive lawn plant; perfectly hardy. 15c.; 4 for 50c.

### ERIANTHUS RAVENNÆ.

This magnificent plant resembles the Pampas Grass, but blooms much more abundantly. A desirable plant for the decoration of lawns. 25c.

### FUNKIAS.—(*Day Lilies*).

**Alba**—A handsome showy plant with broad ovate leaves and large, lily-like, pure white flowers. Very fragrant. 15c.

**Variegata**—A variety with foliage beautifully variegated, deep green and creamy white; flowers deep blue. 20c.

### GAILLARDIA GRANDIFLORA.

(Blanket Flower).

One of our finest hardy perennials, remarkably free flowering, being almost constantly in bloom from early Summer until November. Flowers large on long stems, excellent for cutting and of the most gorgeous coloring. The center is dark red brown, while the petals are orange, crimson and red, shaded into rings of color, thus cutting the petals into three somewhat distinct sections of color. 15c.; 2 for 25c.

### HYACINTHUS CANDICANS.

A magnificent Yucca-like plant, producing in July and August a flower stem three to four feet high, covered with from 20 to 30 pure white pendant bell-shaped flowers. 10c.; large bulbs, 20c.

**HEMEROCALLIS.**

**Kwamso, Fl. Pl.**—(Double Orange Lily.) Large, double, copper-colored flowers; in bloom all summer. An excellent plant for the hardy border, and one that grows and blooms well in almost any situation. 20c.

**Dumortieri**—A variety growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first year, but an established clump, showing hundreds of its superb flowers makes a splendid show. 15c.

**HOLLYHOCKS.**

Few hardy plants combine as many good qualities as the Hollyhock. The flowers, as elegant in shape as a Camellia, form perfect rosettes of the most lovely shades of crimson, yellow, pink, orange, white, etc. They require a deep rich soil and will repay in quantity and beauty of bloom any extra care. We offer a fine assortment of colors. 15c.; 8 for \$1.00.

**HELIANTHUS.**

**Multiflorus Plenus**—A plant that should be in every garden, and one that will give entire satisfaction. The flowers are from three to four inches in diameter, as double as any double dahlia. Color a bright golden yellow. 15c.; 2 for 25c.

**Lactiflorus**—One of the most beautiful plants for the garden; the flowers are about four inches in diameter, of the richest golden yellow color. Perfectly hardy; flowers from July to September. 15c.; 2 for 25c.

**HARDY HIBISCUS.**

**Crimson Eye**—A remarkably showy and handsome hardy plant. It is a robust grower with dark red stems and foliage. The flowers are immense in size, often measuring twenty inches in circumference. The color is of the purest white with a large spot of deep velvety crimson in the center of each flower. It is a striking combination of color and one that must be seen to be fully appreciated. It will succeed anywhere and is perfectly hardy. 20c.; 3 for 50c.

**IBERIS SEMPERVIRENS.**—*Hardy Candytuft.*

One of the finest of Spring flowers; dark evergreen foliage, surmounted by close head of pure white flowers. 20c.

**MOUNTAIN FLEECE.**

Forms a bush 3 to 4 feet in height and width. Its great feathery white panicles, from 9 to 12 inches long, are produced from September until cut down by frost in October. Being entirely hardy in every section of the country it is one of the most useful of fall flowering plants. 20c.; 3 for 50c.

**PHLOX SUBULATA.**—*Moss Pink.*

**White**—A beautiful, pure white form of the Common Moss Pink, with deep, shining-green foliage. It flowers so freely as to completely hide the foliage. 10c.; \$1.00 per doz.

**Rose Colored**—The common Moss Pink. Very free flowering; pinkish purple, with darker center. 10c.; \$1.00 per doz.

**PHLOXES.**—*Perennial.*

There is no class of hardy plants more desirable than the Perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn or planted in front of belts of shrubbery. We offer an excellent assortment in over 20 varieties. 15c.; 12 distinct sorts, \$1.00.

**PINKS.**—*Hardy, Garden or Scotch.*

**Dwarf Hardy Pinks**—Flowers very double, clove scented, with various shades of maroon, carmine and rose, interlaced with white. Beautiful in summer bouquets. 12 distinct varieties. 10c. each; the set of 12 for \$1.00.

**PAPAVER BRACTEATA.**—*Perennial Poppy.*

A charming species producing numerous stout, leafy stems, two and one-half feet high, with immense deep blood crimson flowers, having a black blotch at the base of each petal. 20c.

**PAPAVER NUDICAULE.**—*Iceland Poppy.*

A beautiful class of hardy Poppies. Flower stem about a foot in height, bearing elegant cup-shaped flowers, ranging in color from pure white and yellow to deep orange scarlet; valuable for cut flowers, lasting well when cut, and having a pleasant lilac perfume. We offer in separate colors, white, yellow and orange. 15c.; 4 for 50 cents.

**PÆONIES.**—*Herbaceous.*

Herbaceous Pæonies are among the showiest and most useful of hardy plants, and being entirely hardy are admirably adapted to the climate of our most northern states; growing well in almost any situation or soil, although the flowers will be finer and colors brighter if planted in deep rich loam, well manured.

**Andre Lauries**—Deep red; late bloomer.

**Anemonæflora**—Rose, buff center.

**Augustine d'Hour**—Dark purplish red.

**Chinensis Alba**—Double white.

**Chinensis Rosea**—Clear light rose.

**Danbenton**—Purplish rose.

**Lady Leonora Bramwell**—Silvery rose.

**M. Vallient**—Light red.

**Marie Lemoine**—Fine large double white. 50c.

**Officinalis Rubra Plena**—Rich deep crimson. Very early.

**Rose Quintal**—Pink; cream center.

**Revesii**—Pink; white center.

Unless noted 25c each. The set of 12 varieties for \$2.50.

**SPIREA PALMATA.**

One of the handsomest of our herbaceous plants, and very hardy; beautiful palmate foliage, and a succession of showy flowers, deep crimson in color. Very effective and should be in every collection. 20c.

**TRITOMA UVARIA.**—*Flame Flower.*

A splendid half hardy Summer and Autumn flowering plant, producing magnificent spikes of rich orange red flowers. They may be left in the ground during the winter with good protection, or can be taken up in the fall and potted and kept from frost. 20c.; 3 for 50c.

**YUCCA FILAMENTOSA.**—*Adam's Needle.*

A tropical looking plant, with long narrow leaves, that remain green the entire year. It throws up a strong flower stem in the summer, three to four feet high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time; hardy. 15c.; 2 for 25c.

BELMONT CO., O., April 18, 1894.  
STORRS & HARRISON CO.

Sirs:—My plants came all right, and were in good condition. I have bought plants and seeds of you for seven years, and have always been well pleased.

Yours truly, RACHEL L. MILLISON.

## HARDY ORNAMENTAL SHRUBS.

### ALTHEA.—*Rose of Sharon.*

This is one of the most showy and beautiful flowering shrubs; the flowers are of large size, very double and full, and of various brilliant and striking colors. It blooms freely during August and September when scarcely any other tree or shrub is in blossom.

**Double Rose**—20 cents.

**Double White**—20 cents.

**Double Variegated**—Pink and white, 20 cents.

**Double Purple**—20 cents.

**Tota Alba**—Flowers single, large, pure white; very free flowering; distinct and fine. 25c.

**Cælestis**—Fine large single flowers, a delicate shade of azure blue, fine and distinct. 35c.

**Variegated Leaved**—Leaves conspicuously margined, creamy white; flowers double purple. 20c.

### HARDY AZALEAS.

A very showy class of hardy early flowering shrubs, producing large clusters of bright orange, yellow and pink flowers in great abundance in May and June.

**Mollis**—A beautiful species from Japan, with large flowers of fine shape. The colors run through all the shades of orange, yellow and carmine. Fine bushy plants. 50c. Extra strong, well set with flower buds, by express or freight, \$1 each, \$9 per doz.

**Ghent**—The Ghent Hybrid varieties possess a delightful perfume and comprise a good assortment of colors. They rank among the very best of decorative plants for lawn and pleasure grounds, blossoming during the months of May and June. In the north they are benefited by slight protection. Choice named varieties, well set with flower buds, by express or freight, \$1.25 each, \$12.00 per doz.

### ALMOND.—*Double Flowering.*

A desirable class of early flowering shrubs.

**Double White**—25c. **Double Rose**—25c.

### BARBERRY.

**Thunbergii**—A very pretty variety from Japan; of dwarf, graceful habit; foliage small, changing to beautiful bright red early in Fall; very showy. 20c.

**Purple Leaved**—Foliage and fruit of a violet purple color, very striking; fine for single specimens; also a desirable ornamental hedge plant. 15c.

### CALYCANTHUS.

(Sweet scented shrub).

Flowers purple, very double, and deliciously fragrant; remains in bloom for a long time; very desirable. 15c.

### CYDONIA JAPONICA.—*Japan Quince.*

Bright scarlet crimson, flowers in great profusion in early spring. One of the best of hardy shrubs. 15c.

### CORCORUS JAPONICA.—*Kerria.*

A slender shrub, four or five feet high, with beautiful double yellow blossoms from July to October. 15c.

### CORNUS.

**Sanguinea**—A strong growing shrub with clusters of fine white flowers, the stem and branches turning blood red in winter. 15c.

**Elegantissima**—A variety with dark green foliage, margined with silver; wood dark red, retaining its color the entire year. A beautiful and attractive free flowering shrub; entirely hardy. 35c.

### DEUTZIAS.

**Crenate** (fl. pl.)—Flowers double white, tinged with pink. 15 cents.

**Crenate Leaved** (Crenata)—Strong grower; profuse bloomer; flowers pure white. 15c.

**Candidissima**—Pure white double flowers in abundance. 15 cents.

**Gracilis** (Slender branched).—A very desirable dwarf growing variety. Flowers pure white. A valuable plant for winter blooming. 15c.

**Wateri**—Resembles Crenata in style of growth, with flower spikes much longer, and individual flowers larger; color pure white. 15c.

### ELEAGNUS LONGIPES.

A handsome, shapely, silver-leaved shrub, with ornamental reddish brown bark in winter; perfectly hardy and easy to grow. Bright yellow flowers in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in the greatest abundance along the whole length of its branches; oval in shape and about one-half inch long. Color deep orange red; very showy and attractive. 25c.; 5 for \$1.00.

### EXOCHORDIA GRANDIFLORA.

A vigorous growing shrub, forming a neat bush eight to ten feet high. The pure white flowers are borne in slender racemes of eight or ten florets each on light and wiry branches, that bend beneath their load of bloom just enough to be airy and graceful. 25 cents.

### FORSYTHIA VIRIDISSIMA.

Leaves dark green; flowers bright yellow; very early in spring. A fine, hardy shrub. 15c.

### LILACS.

**Common** (Syringa Vulgaris)—The common purple species, and one of the best. 15c.

**Common White** (S. Vulgaris Alba)—Flowers pure white; very fragrant; beautiful. 15c.

**Persian White** (S. Persica Alba)—Slender growth; fine beautiful white flowers. 15c.

### HYDRANGEA.—*Paniculata Grandiflora.*

One of the most valuable hardy shrubs. It attains a height of three to four feet, and is perfectly hardy in all parts of the country. The flowers are white, borne in immense pyramidal panicles nearly a foot in length. In flower from August to November. An excellent plant for low hedges or for cemetery decoration; strong flowering plants, 20c. each; 50c. for 3; \$1.75 per dozen. Extra large, by express, 35c. each; \$1.00 for four; \$2.50 per dozen.

### TREE LILAC.—*Syringa Japonica.*

A species from Japan, differing from all other lilacs in that it makes quite a large tree 20 to 30 feet high. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, 18 to 20 inches long, that stand erect above the foliage on stout stems; perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 35c.

MERCER CO., O., April 20, 1894.

Dear Sirs:—My plants arrived in due time and in good condition. I thank you for your promptness and care in filling order. Yours truly,

MATHIAS HEYNE

**HONEYSUCKLES.**—*Upright.*

**Red Tartarian**—Beautiful pink and rose colored blossoms in June. 15c.

**White Tartarian**—Flowers white; blooms in May and June. 15c.

**PHILADELPHUS, OR MOCK ORANGE.**

(Syringa.)

**Cordata**—Leaves heart-shaped; flowers large. 15c.

**Coronarius**—A medium sized shrub, bearing an abundance of sweet-scented flowers; last of May. 15c.

**Flore Pleno**—A dwarf variety, with double cream colored flowers. 15c.

**Grandiflora**—A large growing shrub; flowers snow-white, in great profusion; June to July. 15c.

**Aurea**—(Golden Leaved Syringa.)—A very pretty plant of medium size, with golden-yellow foliage. It keeps its color the entire season, and will be found valuable for creating pleasing and striking contrasts with purple leaved shrubs. 20c.

**PRIVET OVALIFOLIUM**—*California Privet.*

A vigorous, hardy variety, of fine habit and foliage; nearly evergreen. Grows in almost any soil, and is very patient of pruning. Makes a desirable ornamental shrub as well as hedge. 10c. each; \$3.00 for 50; \$5.00 for 100.

**RHODODENDRON, or Rosebay.**

The broad, thick evergreen foliage, with its glossy richness, would alone entitle it to a place foremost in the rank of evergreen shrubs; but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, it is simply grand.

A protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong and bushy, 15 to 24 inches high, most of them well set with flower buds, and are too large to be sent by mail; must be ordered by express.

**Catawbiense Seedlings**—\$1.00 each; \$10.00 per doz.

**Choice Named Sorts**—\$2.00 each; \$20.00 per doz.

**SPIREAS.**

**Bumaldi**—A dwarf-growing variety, with bright rose-colored flowers; very free flowering. 20c.

**Billardi**—Rose-colored flowers in spikes. 15c.

**HARDY ORNAMENTAL CLIMBING VINES.****AMPELOPSIS.**

**Veitchii**—(Boston Ivy.) A beautiful, hardy, climbing plant, of Japanese origin. This is one of the finest climbers we know of for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping leaves. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is hardy and becomes more popular every year. Strong plants 20c.; 50c. for three; \$1.00 for seven. Larger plants, three to four feet, 35c. each; \$1.00 for three; \$2.00 for eight.

**Quinquifolia**—(American Ivy.) A perfectly hardy climber of rapid growth; fine for covering walls or unsightly objects. 15c.

**AKEBIA QUINATA.**

A perfectly hardy, fast-growing Japan vine, with magnificent foliage; producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c.

**Callosa Alba**—A white flowering variety, of dwarf habit; very fine. 15c.

**Fortunii**—Rich, attractive foliage; rose-colored flowers in June. 15c.

**Prunifolia**—A beautiful Spirea; its flowers are like double, small, white daisies; blooms early. 15c.

**Reevesii** fl. pl.—Double white flowers in clusters. 15c.

**Van Houtte**—The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy, and an early bloomer. 15c.

**SAMBUCUS AUREA**—*Golden Elder.*

A rather dwarf-growing shrub, with beautiful golden-yellow foliage, that forms a striking contrast with the dark foliaged shrubs. 20c.

**VIBURNUM STERILIS**—*Snowball.*

A well-known shrub; attains the height of eight or ten feet; produces its snowy-white flowers in large balls in June. 15c.

**FRINGE.**

**Purple**—A beautiful, distinct, large shrub, much admired for its long feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 15c.

**White**—A very showy shrub, with large glossy foliage and delicate fringe-like white flowers. 25c.

**WIEGELIAS.**

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

**Rosea Nana Variegata**—One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. 15c.

**Van Houtte**—A variety of vigorous growth with dark rich crimson flowers produced in abundance. 15c.

**Candida**—A strong, upright, erect grower; flowers pure white and produced in great profusion. 15c.

**Rosea**—A beautiful shrub with rose-colored flowers in May and June. 15c.

**Lonerii**—A variety with deep crimson flowers; very free flowering. 15c.

We will send ten shrubs, ten sorts, each labeled, our selection of varieties, for \$1.00.

**BIGNONIA**—*Radicans.*

**Trumpet Flower**—A rapid growing climber, with large scarlet, trumpet-shaped flowers. 20c.

**CLEMATIS.**

A class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises, or when used for bedding or running over rock work or an old tree or stump they make an excellent show. They delight in rich soil, a sunny situation, and are perfectly hardy.

**Duchess of Edinburgh**—A free flowering double white variety with medium sized flowers.

**Henryi**—Creamy white, large and fine, very hardy and strong grower.

**Jackmanii**—The flowers when fully expanded are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. The strongest grower and best bloomer in the collection.

**Mad. Van Houtte**—Pure white, extra fine.

**Ramona**—A strong rampant grower and very hardy. A free and perpetual bloomer; flowers very large; color a deep sky blue; very showy.

**Viticella Kermisus**—A splendid variety of the utmost profusion of bloom; flowers of medium size and of bright wine-red color, without a touch of purple. A strong free grower.

50c. each; 3 varieties, our choice, \$1.25; 6 varieties, \$2.50.

**Clematis Coccinea** (The Scarlet Clematis.)—The vines attain the height of from 10 to 12 feet, beginning to flower in June and continuing until frost. The flowers are bell-shaped; in color a rich, deep, coral scarlet, shining as if polished, and lasting a long time when cut. 20c.; 3 for 50c.

**Clematis Virginica** (American White.)—A rapid growing and hardy plant; seeds furnished with long, plumose, downy tufts; flowers small, white. 25c.

**Clematis Paniculata**—This Japanese variety, of recent introduction, is a very rapid grower, quickly covering trellises or arbors with handsome, clean, glossy green foliage. The flowers are of medium size, pure white, borne in immense quantities and of the most delicious and penetrating fragrance. Strong plants, 35c.

### DUTCHMAN'S PIPE—*Aristolochia Sipho*.

A magnificent hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers,

resembling in shape a miniature pipe; splendid for archways or verandas. 35c.

### HONEYSUCKLES.

**Aurea Reticulata**—A variety with beautifully variegated foliage; the leaves are netted and veined with clear yellow; flowers yellow and fragrant. 15c.

**Halleana**—Color white, changing to yellow; very fragrant; blooms from June to November. 15c.

**Monthly Fragrant**—A fine, rapid-growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 15c.

**Scarlet Trumpet**—A strong rapid grower; blooms very freely, bright red, trumpet-shaped flower. 15c.

### WISTERIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring in long, drooping racemes, resembling in size and shape a bunch of grapes.

**Chinese** (Sinensis.)—Flowers in clusters; pale blue; sometimes giving a second crop of flowers in the fall. 20c.

**Sinensis Alba**—Flowers borne in long, drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c.

We will send to climbing vines, 10 sorts, each labeled, our selection of varieties, for \$1.00.

## FRUIT TREES, GRAPE VINES, SMALL FRUITS, ETC.,

Of Suitable Size to be Forwarded by Mail.

Terms Net Cash.

No Premium or Discount Allowed.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

We carry a large stock in frost-proof storage cellars, from which shipments can be made to customers in south and west at any time except during coldest winter weather.

**Price List.** Parties wishing trees, etc., of larger size or in large quantities by express or freight are referred to price list, pages 33 to 36.

**Descriptive Catalogue, No. 1, 92** pages, giving lengthier descriptions, directions for planting, etc., will be mailed on receipt of 10 cents.

**Fall Shipping of Trees, Etc.** Hardy trees, shrubs, vines, etc., cannot be safely transplanted before the first of October, are still better if not dug before the last of that month or until fully matured. This does not apply to Strawberry plants, which can be planted with comparative safety at nearly all seasons.

### APPLES.—Standard.

One year trees, finely rooted, cut back suitable for mailing, 10 cents each, \$1.00 for 12; six sorts, two each, your choice, or 14 trees, seven sorts, two each, our choice. Those starred (\*) are Russian and hardy kinds.

#### SUMMER.

**Early Harvest, Golden Sweet, Keswick Codlin, \*Red Astrachan, Sweet Bough, Sops of Wine, \*Tetofsky, Western Beauty and \*Yellow Transparent.**

#### AUTUMN.

**Aut. Strawberry, Aut. Swaar, \*Alexander, \*Duchess of Oldenburg, Gravenstein, Haas, Maiden's Blush, Munson Sweet, Pumpkin Russet, Rambo, \*Red Bietigheimer and Trumbull Sweet.**

#### WINTER.

**\*Belle de Boskoop, Ben Davis, Baldwin, \*Bottle Greening, Danvers Sweet, Dominie, Fallawater, Fameuse, \*Gideon, Grimes' Golden, Green Sweet, Golden Russet, Gano, Hubbardston Nonsuch, King, \*Longfield, Mann, Northern Spy, \*Northwestern Greening, \*Ontario, \*Peter, Paradise Sweet, \*Pewaukee, R. I. Greening, Rawles Janet, Rome Beauty, Salome, Stark, \*Scott's Winter, Talman Sweet, Twenty oz., Wagener, White Pippin, \*Wealthy, \*Walbridge, and \*Wolf River.**

### APPLES—Of Special Merit.

Unless noted, 15c. each; 10 for \$1.00.

**\*Babott (Western Baldwin)**—A very strong, large grow-

er; leaves large and tough. Fruit large, roundish, deep red; flesh fine grained, juicy, crisp, rich, fine acid. Jan. to Mar.

**\*Charlotten Thaler**—A Russian resembling Yellow Transparent, but claimed to surpass that popular variety, being earlier, larger and a hardier tree. Very productive. Aug.

**\*Early Colton**—Begins to ripen before Early Harvest. Abundant and annual bearer. Of beautiful appearance, nearly round, uniform medium size; color, yellowish white, with a tint of carmine where exposed to the sun. Very valuable for family use. Aug.

**Hyde's King**—Large to very large; handsome, yellowish green, good quality; a remarkable keeper; time of keeping, all the year round. 30c.; \$1.00 for 4.

**Loy**—Fruit, medium to large; yellow, shaded red; best quality; long keeper. Tree vigorous, early and annual bearer. Dec. to June.

**\*Peter** (Gideon's "Best of All")—A seedling of Wealthy, which it resembles in form and color, is better quality and 4 to 8 weeks later. Has endured 45 degrees below zero and borne fine crops when other hardy varieties failed. One of the best hardy apples. Nov. to Feb.

**Shannon**—Large to very large, pale yellow, deep yellow in the sun; flesh whitish yellow, rather coarse, juicy, tender, mild, sub-acid. Nov. to Dec.

**APPLES—Crab.**

One year graft cut back for mailing. 15c. each, or our choice, \$1.00 for 10.

**Hyslop, Martha, Montreal Beauty, Powers' Large Red, Transcendent, Van Wyck's Sweet, Whitney's No. 20 and Yellow Siberian.**

**PEARS—Standard and Dwarf.**

All can be supplied as standards, and those starred (\*) can also be supplied as dwarfs at same price as standards. One year budded trees cut back for mailing. Unless noted, 25c. each, \$1.00 for 5.

**SUMMER.**

**\*Bartlett, \*Clapp's Favorite, Doyenne d' Ete, \*Lawson or Comet, \*Margaret, \*Madelaine, Souvenir du Congress and \*Tyson.**

**\*Wilder**—Small to medium, bell-shaped, yellow ground, shaded carmine; flesh whitish yellow, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality and one of the first to ripen. The best early market variety. Early August. 35c.

**AUTUMN.**

**\*Anjou, \*Angouleme, Buffam, \*Belle Lucrative, Bosc, \*Clargeau, Flemish Beauty, \*Howell, Kieffer, \*Louise Bonne, LeConte, Sheldon and \*Seckel.**

**\*Bartlett-Seckel**—Good size, hardy, vigorous, and productive, of highest quality, rich and well flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. Sept. and Oct. 35c.

**Garber**—One of the Japan Hybrids; earlier than Kieffer, larger and better quality; free from blight, very hardy, immensely productive, bears young; excellent for canning and preserving, and sure to be planted largely for market as soon as its many excellent qualities become known. Sept. 30c.; 4 for \$1.00.

**\*Idaho**—Strong, vigorous growth, as hardy or harder than Flemish beauty, very productive, large size, long keeper, and carries well to market. Excellent quality. Ripens a month later than Bartlett. Large and handsome; core very small, many entirely seedless; skin golden yellow, with russety spots; flesh white, exceedingly fine grained, very tender and buttery, with a rich subdued acid flavor. Even when dead ripe it makes no approach to insipidity. Sept. and Oct. 35c.; 3 for \$1.00.

**Lincoln Coreless**—A chance seedling, originating in Tenn. over sixty years ago. The original tree always free from blight, and with few exceptions produced annual crops. Trees are good growers with large healthy foliage, hardy and free from disease. Fruit is all solid meat, no core or seeds; very large, sometimes weighing over a pound; is picked when green and ripened inside; has been kept in ordinary cellar until March. When ripe is high colored and handsome, flesh, rich yellow, juicy and aromatic. Claimed to be the best shipper, of the best quality, and the largest, handsomest and latest of winter pears. 75c.

**Vermont Beauty**—Originated in Vermont; has been thoroughly tested for a number of years and proven an abundant, early bearer, and one of the hardiest. Tree a strong, vigorous grower, very productive. Fruit medium size, roundish; skin yellow, nearly covered with carmine; flesh melting, sprightly, best quality, fine flavor and juicy, by many pronounced equal to or better than the Seckel. Its hardness and free growing qualities, combined with its beauty and excellent quality, make it one of the most desirable of recent introductions. Oct. 40c.; 3 for \$1.00.

**WINTER.**

**Bordeaux, \*Easter, \*Pres. Drouard, \*Lawrence and \*Mt. Vernon.**

**PLUMS.**

One year buds, cut back for convenience in mailing. Unless noted, 25 cents each, \$1.00 for five.

**Beauty of Naples, Bradshaw, Duane's Purple, Geuii, General Hand, German Prune, Italian Prune, Imperial Gage, Lombard, McLaughlin, Niagara, Pond's Seedling, Prince of Wales, Peters' Yellow Gage, Reine Claude (Bavay's Green Gage), Richland, Saratoga, Shipper's Pride, Smith's Orleans, Shropshire Damson, Yellow Gage and Yellow Egg.**

**Archduke**—A large, black and very prolific variety, valuable addition to late varieties for home use or market. Ripens early in October. 35c.

**Czar**—The largest European purple plum, ripens last of July; rich and good; very productive; tree hardy, a robust grower. 35c.

**Grand Duke**—Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. The best late variety for home garden or market. October. 35c.; 3 for \$1.00.

**Moore's Arctic**—Remarkable for the hardness of its fruit buds, freedom from curculio, and great bearing qualities; fruit grows in large clusters; dark purple; flavor very fine. 35c. \$1.00 for 3.

**Pissardi or Purple-leaved**—A small sized tree with very dark, rich purple leaves, carrying their color through the season; flowers single white; fruit small; red, of good flavor. The most desirable purple leaf tree. 25c.; 5 for \$1.00.

**IMPROVED NATIVE PLUMS.**

**De Soto, Hawkeye, Pottawattomie, Wolf, Weaver and Wild Goose.**

**ORIENTAL PLUMS.**

30c. each; \$1.00 for 4.

**Abundance, Burbank, Ogon, Kelsey, Simoni and Satsuma or Blood.**

**Willard**—Tree a vigorous grower, very hardy and productive. Quality not as good as most of the Japan varieties but is very desirable and will be largely planted on account of its extreme earliness. 40c.; 3 for \$1.00.

**APRICOTS.**

The Apricot is one of the most beautiful and delicious of fruits; ripens in July and August. 25c. each; \$1.00 for 5.

**Acme, Early Golden, Harris, Moorpark and Royal.**

**RUSSIAN APRICOTS.**

25c. each; \$1.00 for 5.

**Alexander, Alexis, Catherine, Gibbs, J. L. Budd and Nicholas.**

**NECTARINES.**

These are, in appearance, the most wax-like and exquisite of all fruits for the dessert. 30c. each.

**Boston and Downton.**

**PEACH TREES.**

One year buds cut back for mailing. Unless noted, 15 cents each, or our choice \$1.00 for 12, six sorts. Our list comprises a careful selection of the best varieties, covering the whole season. For descriptions see Catalogue No. 1.

**Amsden, Alexander, Barnard's, Beer's Smock, Chair's Choice, Crawford's Early, Crawford's Late, Chinese Cling, Early Canada, Elberta, Foster, Globe, Golden Drop, Hale's Early, Hill's Chili, Heath Cling, Jacques' Rareri, Large Ey, York, Lemon Free, Lemon Cling, Miller's Cling, Marshall's Late, Mountain Rose, Old Mixon Cling, Old Mixon, Red Cheek, River's Early, Snow's Orange, Smock's Free, Smock's Cling, Salway, Schumaker, Susquehanna, Scott's Nonpareil, Stephens' Rareri, Stump the World, Wager, Wheatland, Wheeler's Late, Wonderful, and Yellow Rareri.**

**Champion**—It ripens at Nokomis, Ill., about August size, highest flavored and best shipper of the early peaches, and the only perfect freestone. 20 cents; 6 for \$1.00.

**Crosby**—The hardest of all peaches. Medium size, roundish in form, bright, orange yellow, of beautiful appearance. It ripens in September. A fine yellow peach to supply the market when there are no others. 30c.; 4 for \$1.00.



**Early Toledo**—Originated in the great peach belt of N. E. Ohio, where it has been fruiting for the past five years, and is being largely planted in orchards, as the best early market variety for that section. Very hardy both in tree and bud; so far has produced a good crop every season; ripening soon after Alexander, is much larger, of superior quality and a grand improvement on that variety. Good size, not liable to rot, carries well to and presents a handsome appearance in market. Early August. 25c.; 6 for \$1.00.

**Lewis**—We have not fruited Lewis or Kalamazoo, two Michigan seedlings which are taking front rank in that state. Descriptions are from President of the Michigan State Horticultural Society. "Lewis originated in Berrien Co., is the earliest freestone we have, of the Hale type, about five to ten days later. A remarkably hardy variety, having stood a temperature of 24° below zero and produced a full crop. Pit small; flesh white, juicy; skin creamy white, with rich crimson cheek and shadings; free from rot. 40c.; 3 for \$1.

**Kalamazoo**—Thick yellow flesh of highest quality. Skin golden yellow with light crimson cheek on most of the fruit, but some with only a shade of crimson. Fewest culls of any variety I ever saw, and foliage seems to be proof against curl leaf. Ripens between Early and Late Crawford. Lewis, Kalamazoo, and Gold Drop are our money makers, fully as reliable as the potato crop, and grown as cheaply, bushel for bushel. 40c.; 3 for \$1.00.

**Prolific**—A fine large variety, ripening after Crawford, and promising to take high position for both market and home use. Fruit large, attractive, firm; one of the best shippers; flesh yellow, fine flavor. Tree a very strong grower; hardy and productive. Sept. 25c.; 6 for \$1.00.

### CHERRIES.

\*Sweet varieties are starred.

One year from bud, cut back, for convenience in mailing, to about one foot. 25c. each; \$1 for 5.

\***Black Eagle**, **Belle Magnifique**, \***Black Tartarian**, **Car-nation**, **Dye House**, **Empress Eugenie**, **Early Richmond**, \***Elton**, **English Morello**, \***Gov. Wood**, **Large Mont-morency**, **Late Duke**, **Louis Philippe**, **May Duke**, \***Napoleon**, \***Ohio Beauty**, **Olivet**, **Ostheim**, \***Rockport**, **Reine Hortense**, \***Schmidt's Bigarreau**, \***Yellow Spanish**, **Wragg**, and \***Windsor**.

### QUINCES.

**Anger's**—A free bearer of good sized fruit, which keeps well. 20c. each; \$1.00 for 6.

**Champion**—A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine and a longer keeper; bears extremely young. Ripens late. 25c. each; \$1.00 for 5.

**Meech's Prolific**—Large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. Tree very vigorous and enormously productive. 30c. each; \$1.00 for 4.

**Orange**—Fruit large, bright yellow, of excellent flavor. 25c. each; \$1.00 for 5.

**Rea's Mammoth**—A seedling of the Orange, averaging much larger, of the same form and color. A good grower, and productive. 35c. each; \$1.00 for 3.

### MULBERRIES.

**Downing's Everbearing**—Very large, black, handsome, sweet, rich, and excellent. 35c.

**New American**—Equal to Downing's, and a hardier tree. Fruit, jet black. 35c.

**Russian, Black and White**.—10c. each; 25 for \$1.00; 100 for \$2.50.

### NUTS.

**Almonds, Hard and Soft Shell**—35c.

**Butternut and Walnut**—15c.; \$1.00 for 8.

**Chestnut, American**—10c.; 40c. for 10; \$2.00 for 100.

**Chestnut, Spanish**—20c.; \$1.00 for 6.

**Chestnut, Japan**—35c.; \$1.00 for 3.

**Filbert, English**—20c.; \$1.00 for 6.

**Hickory, Shellbark**—20c.; \$1.00 for 6.

**Pecans**—20c.; \$1.00 for 6.

**Persimmon, American**—20c.; \$1.00 for 6.

**Walnut, English**—25c.; \$1.00 for 5.

**Walnut, English, Dwarf**—25c.; 1.00 for 5.

**Walnut, Japan, Sieboldi**—From the mountains of northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance, grown in clusters of 15 to 20, have a shell thicker than the English, but not as thick as the Black Walnuts, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, perfectly hardy, handsome form, bearing young, and is very productive. 30c.; \$1.00 for 4.

**Walnut, Japan, Max Cordiformis**—Differs from Sieboldi in form of nuts, which are broad, flattened, pointed, resembling Shellbark Hickory. 50c.

### GRAPES.

Unless noted, one year vines 15c. each, or our choice, 10 vines, 5 sorts, \$1.00; 2 year vines, 20c. each, or our choice, 6 vines, 3 sorts, \$1.00. For large quantities, by freight or express, see price list following small fruits.

#### BLACK.

**Champion**, **Hartford**, **Ives**, **Moore's Ey.**, **Merrimac**, **Wilder and Worden**.

**Concord**—15c.; \$1.00 for 10.

**Eaton**—Leaf large, thick, leathery; bunch very large, compact, often double shouldered; berries very large, many one inch in diameter, round, black, covered with a heavy blue bloom, adheres firmly to the stem; skin thin but tough, with no bad taste when eaten close. 1 year, 30c.; 2 years, 40c.

**Early Ohio**—The vine is thrifty, a strong, rapid grower, and an abundant bearer. Its exceeding earliness, along with its other good qualities, makes it a decided acquisition, and will push it at once into popular favor with all who grow grapes for profitable marketing. 1 year, \$1; 2 years, \$1.25.

#### RED OR AMBER.

**Agawan**, **Brighton**, **Catawba**, **Goethe**, **Lindley**, **Massasoit**, **Salem** and **Wyoming**.

**Delaware**—1 year, 20c.; 2 years, 25c.

**Brilliant**—One of the finest grapes of recent introduction. A cross of the Lindley and Delaware, ripening with the latter. Vine a strong grower, hardy and productive, with healthy foliage. Bunch and berry large, handsome, of best quality, resembling Delaware. 1 year, 75c.; 2 years, \$1.00.

**Jefferson**—Extra fine quality, large and handsome bunch; medium size berries; ripens with Catawba. 1 year, 20c.; 2 years, 30c.

**Moyer**—Very sweet as soon as colored; skin tough but thin; pulp tender, juicy, of delicious flavor, and entirely free from foxiness. 1 yr., 30c.; 2 yrs., 40c.

**Poughkeepsie**—A fine red grape resembling the Delaware in vine and fruit; clusters are larger, vine a more vigorous grower. Ripens early. 1 year, 20c.; 2 years, 30c.

**Salem** (Rogers' No. 53)—A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; very sweet and sprightly; ripens first of September.

**Ulster**—A strong, vigorous grower, with good foliage and exceedingly productive; clusters medium to small; compact; berries of good size, of dull copper color; a good shipper and keeper; quality rich and excellent; ripens early. 1 year, 30c.; 2 years, 25c.

**Vergennes**—Clusters and berries large; flesh meaty and tender, rich and delicious. Ripens early, and is an excellent late keeper. 1 year, 20c.; 2 years, 25c.

**Woodruff**—Its large size of bunch and berry makes it remarkably showy; strong grower with healthy foliage and entirely hardy; ripens early. 1 year, 20c.; 2 years, 30c.

**Wyoming**—Vine very hardy, healthy, and robust. One of the most beautiful of the amber or red grapes, and in size nearly double that of Delaware; flesh tender, juicy, sweet; ripens before Delaware; a valuable market grape.

#### WHITE.

**Empire State, F. B. Hayes, Lady, Martha, Pocklington and Niagara.**

**Colerain**—A seedling of Concord. Color green, with delicate white bloom; flesh very juicy and remarkably sweet, fairly vinous; one small seed to the berry as a rule. Ripens with or a little before Moore's Early and hangs on the vine until frost, without dropping berries from the bunch. Whenever tested it has proven free from rot and mildew; a vigorous grower, abundant bearer, and perfectly hardy. 1 year, 60c.; 2 years, 75c.

**Diamond**—Delicate greenish-white, with a rich yellow tinge when fully ripe; skin smooth and entirely free from brown spots or dots; very few seeds, juicy and almost entirely free from pulp, which makes it almost transparent when held up to the light. Berry about the size of the Concord, and adheres firmly to the stem. 1 year, 20c.; 2 years, 25c.

**Leader**—A strong, vigorous, hardy variety, not subject to rot or mildew, and succeeding wherever the Concord will do well. Bunch and berry of fair size and excellent quality. All who like an extra sweet, high flavored grape should try the Leader. 1 year, 25c.; 2 years, 30c.

**Green Mountain**—Color greenish white; skin very thin; pulp exceedingly tender and sweet; but one or two seeds only, which separate from the pulp with the slightest pressure. 1 year, 50c.; 2 years, 60c.

**Lady Washington**—A showy and beautiful white grape; bunch and berry large, skin pale yellow, with a tinge of delicate pink; flesh soft, tender, juicy, sweet, very slightly vinous; of good quality. Ripens about with Concord, and continues a long time in use. 1 year, 20c.; 2 years, 25c.

#### STRAWBERRIES.

Price, except noted, 20c. per 10; \$1.00 per 100. Not less than 25 of a sort at hundred rates.

For prices by freight or express see price list following small fruits.

**Bubach's (p), Crawford, Crescent (p), Cumberland, Eclipse (p), Gandy, Great Pacific (p), Haverland (p), Jessie, Lovett, Monarch, Parker Earle and Sharpless.**

**Dayton**—Introduced after thorough trial by some of the leading berry growers of Montgomery County, O. The points of excellence claimed are earliness, hardness, large size, productiveness, superior flavor, perfect bloom, good shipping quality, desirable color, vigorous growth, and freedom from rust. In nearly all sections is sustaining all claims made for it and proving one of the most profitable. 40c. per 10; \$1.50 per 100.

**Gillespie**—Plant a luxuriant grower, free from rust, and enduring extremes of heat and cold; blossom perfect; a most prolific bearer; berries of large size; color bright scarlet; flesh firm but melting; sweet and good; a decided improvement on Haverland, having perfect flowers, large berries and of better quality. 40c. per 10; \$1.50 per 100.

**E. P. Roe**—Resembles Kentucky in shape, but entirely distinct in other respects, being one-third larger, with a short neck, rich color, solid all through and without core. Excellent flavor, productive, strong grower, with compact, dark, rich, healthy foliage; late. 40c. per 10; \$1.50 per 100.

**Greenville (p)**—One of the best of the many new introductions, has been tested for 9 years on introducer's grounds, and 4 years by the leading experiment stations, who all give it a place at or near the head of the list. Resembles Bubach, but firmer and a better shipper; uniform size, regular outline, excellent quality. Plant a strong grower, free from rust and one of the most productive. One of the best for either home use or market. 40c. per 10; \$1.50 per 100.

**Henry Ward Beecher**—A cross between the Champion and Sharpless, claimed to possess in a remarkable degree the valuable properties of both. Berries large, irregular, dark crimson, firm, of fine flavor, ripen early. Plant thrifty, vigorous, healthy and immensely productive. So far has proved very reliable, furnishing a large crop of fine berries every year, in favorable and unfavorable seasons. 85c. per 10.

**Marshall**—One of the most remarkable of recent introductions. Originated in Mass., for past two years has excited the most attention and interest ever given a new berry. "Of the very largest size, far surpassing in that respect any other sort; in color very dark rich crimson to the core; flesh fine grained and of a delicious flavor and with the peculiar aroma of the native wild strawberry, from which it is thought to have sprung; it is undoubtedly the finest sort ever grown in this country. The blossom is perfect and needs no fertilization. The plants are the strongest and most vigorous I have ever seen. The foliage is heavy, and thick enough to protect the blossom from late frosts, and the roots from the winter's cold. It is a remarkably fine keeper and carrier, which will commend it to all growers for the market. 3,000 ts. grown on  $\frac{1}{4}$  acre."

85 cents for 10. \$1.75 for 25.

**Mary (p)**—Originated in New Jersey, one of the best of over 3,000 seedlings, from crosses of the best varieties in cultivation. Claimed to be the largest, the most beautiful, the most prolific and the firmest large strawberry yet produced. Berries conical with blunt apex, regular size and shape, deep crimson; so firm and solid it is of exceptional value for long shipments. Season medium to late, retaining its large size to the end. Has been tested for past 4 years in the east and is well worthy of thorough trial everywhere. 85c. for 10.

**Shuckless**—Possesses a peculiar feature distinguishing it from all others, which is indicated by its name. In picking it parts readily from the stem, the shucks remaining on the stem instead of on the berries, which are ready for immediate use without the tedious and disagreeable task of shucking necessary with other sorts. Is a strong grower, hardy plant, late and perfect bloomer, and produces berries of uniform size in great abundance and of the best quality. Is the most desirable variety for the kitchen garden, and profitable for home market. 50c. for 10; \$2.00 for 100.

**Van Deman**—Berry medium to large, dark glossy crimson, with bright golden prominent seeds; when ripe looks as if it had been varnished. Plant strong and vigorous, one of the earliest to ripen. Fine variety for garden, under ordinary culture; not productive enough for market variety.

**Princess**—Plants are hardy, vigorous, and enormously productive. It roots well and stands drouth well. The fruit is very large, uniformly perfect in form, ripens all over at once, and holds up its size well to the end of the season. Its strong points are its wonderful productiveness, large size and attractive appearance.

**Timbrell (p)**—Vine is a thrifty grower, with rank dark foliage after the nature of Parker Earle, and the berry is large, symmetrical, dark crimson color, which runs through the flesh. In quality it surpasses anything that was ever placed on the market. It is a good yielder of large, handsome berries, so firm they will stand long shipments in good condition. The latest to bloom and ripen; has never yet failed to carry a full crop. Combines in a wonderful manner quality, productiveness, hardiness, healthiness, and firmness. Another season's test confirms all claims made for the Timbrell, not only the best late variety, but one of the best of all varieties in quality, productiveness, size, and appearance. Our plants this season were loaded with extra fine berries after all other varieties were gone. 75c. for 10; \$3.50 for 100.

**Warfield (p)**—It is not immensely large, but its great beauty, firmness, earliness, good flavor, productiveness, and vigor, combined with good size, make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

**Wilson's Albany**—Large, conical, dark red; firm, hardy, prolific; rather acid.

### JUNE BERRY.

**Improved Dwarf**—The fruit is borne in clusters, reddish-purple in color. In flavor it is of a mild, rich sub-acid; excellent as a dessert fruit or canned. It is extremely hardy. In habit it is similar to the currant, the bushes attaining the same size. The blossoms are quite large and composed of fine white petals, which, with its bright, glossy, dark green foliage, renders it one of the handsomest of ornamental shrubs. 15c. each; 60c. for 10.

### BUFFALO BERRY.

**Shepherdia Argentea**—Fruit resembles small currants, but is of richer taste, and literally covers the twigs and branches. If not gathered will remain on plants through the winter. Esteemed for pies, tarts, preserves, jellies, etc. A constant and prolific bearer, entirely hardy in all sections, and will thrive anywhere. A tree-like shrub of compact habit, well worth cultivating for ornamental purposes alone. 15c. each; 6 for 75c.

### RASPBERRIES.

The Raspberry should be planted in good, rich soil, in rows five feet apart, and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes.

Price, unless noted, 10c. each; 40c. for 10; \$2.00 for 100.

For prices by freight or express, see price list following fruit descriptions.

#### RED.

**Cuthbert, or Queen of the Market**—A remarkably strong, hardy variety; stands the Northern winters and Southern summers equal to any. Berries very large, measuring three inches around; conical, rich crimson; very handsome, and so firm that they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich, and luscious. The leading market variety.

**Japanese Raspberry (Wineberry)**—Berry round; deep red, glossy; handsome; of medium size, and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming

a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit. The canes are covered with purplish red hairs, which extend along the stem to its extremity; the leaves are large, tough, dark green above and silvery gray beneath. 15c. each; 10 for \$1.

**Loudon**—A new variety originating with that veteran horticulturist, F. W. Loudon, of Wisc., and claimed to be the greatest advance in Red Raspberries since Cuthbert. Its points of superiority are vigor of growth, large fruit, beautiful rich dark crimson color, good quality, and marvelous productiveness and hardiness, enduring winters without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on bushes the longest without injury. Originated ten years ago, Mr. Loudon has been marketing the fruit for many years; has also been tested in New York, Ohio, and on Rural New Yorker's experimental grounds. The latter says: "Judging from a single season will prove more valuable than Cuthbert." 50c. each; 6 for \$2.75; 12 for \$5.00.

**Marlboro**—Large size, light crimson color; good quality and firm; vigorous and productive. The best large early berry for the North.

**Muskingum**—Fruit about the size of the Gregg, uniform, no defective berries, and free from all musky odor. Firmer and finer quality than Shaffer. For canning, jellies, etc., it has no equal in the raspberry line. 10c. each; 50c. for 10; \$2.50 for 100.

**Royal Church**—Very productive; over 150 berries have been counted on a single stem; average  $\frac{3}{8}$  to  $\frac{1}{2}$  in. in diameter; 100 berries weigh 11 ounces; has but few seeds; produces no small berries. Exceedingly delicious, aromatic, and sprightly; excellent for table, canning, jellies, etc. Canes are large, vigorous grower, thorns few and small; perfectly hardy wherever it has been tested. Royal Church is earlier than Cuthbert, yet continues longer in bearing. It combines the large size and superior quality of the best foreign varieties with the vigor, hardiness, and productiveness of our native varieties. 10c. each; 10 for 80c; 100 for \$5.00.

**Shaffer's Colossal**—An immense raspberry both in cane and fruit, and especially adapted to the South. Canes are of wonderful vigor and size, hardy, and enormously productive. Berries are very large, of a dull purplish, unattractive color, rather soft, but luscious, and of a rich, sprightly flavor. While its color and lack of firmness render it unfit for market purposes, it is unrivalled for family use, and is one of the best for canning. Late.

#### YELLOW.

**Golden Queen**—In size equal to Cuthbert, immensely productive; a very strong grower, and hardy enough even for an extreme northern latitude, having stood uninjured when even the Cuthbert suffered. The desire for a yellow raspberry of high quality, combined with vigorous growth and perfect hardiness, is fully met in this variety.

#### BLACK CAPS.

**Carman**—Plants healthy, hardy, vigorous, and very productive; fruit jet black, large, the earliest of all to ripen, and of extra fine quality. Everyone wanting an early hardy berry should give this a trial.

**Earhart (Everbearing)**—The best everbearing raspberry yet introduced. Hardy, strong, stocky grower. Fruit jet black, large size, good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continue to bloom and produce fruit till stopped by freezing in fall. 15c. each; \$1.00 for 8.

**Gregg**—The leading Black Cap and a popular market sort. Canes strong, vigorous growth and very productive; berries very large, covered with heavy bloom, firm, meaty and of fine flavor. It requires good, strong soil to produce best results, and responds liberally to generous treatment. The best late Black Cap.

**Hilborn**—Originated in Canada; hardy, vigorous and productive. The fruit is nearly the size of the Gregg, jet black and of the best quality. It ripens nearly a week later than Souhegan, and bears a long time. Fully sustains all claims ever made for it, and is the best second early Black Cap.

**Johnston's Sweet**—Remarkably sweet, and of great value for evaporating and canning purposes. The canes are of strong, vigorous growth, with healthy and clean foliage, hardy and productive. The berries are of a deep black color, quite firm, very sweet, and delicious in flavor; ripens early.

**Kansas**—Another season's fruiting confirms us in our opinion that this is the best black cap. From all sections come testimonials of its great value. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early ripening, just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance, and brings highest price in market. Every planter who wants a prolific, hardy, early berry of immense size, handsome appearance and superb quality should plant it. 15c.; 10 for \$1.00; 100 for \$3.00.

**Older**—Not tested with us. Claimed distinct from all others and especially recommended for the north and sections where other varieties do not succeed. Very hardy, vigorous and prolific; profitable for both home use and market. Berries sweet and rich, of large size, jet black; ripens before Gregg. 10c.; 75c. per 10; \$2.50 per 100.

**Ohio (Alden)**—Hardy, vigorous and productive, berry of fine quality, good size, bright color, and remarkably firm. For canning and evaporating, the most profitable of all sorts.

**Progress (Pioneer)**—A superior early variety from New Jersey. Size second only to Gregg; very firm, standing bad weather and long shipments best of all; excellent flavor, very hardy, strong grower, immensely productive.

**Palmer's Seedling**—It ripens at the same time as Souhegan, but yields much more fruit at first picking, completes ripening its crop in a shorter time, and commands the highest price in the market. What we claim for the Palmer is iron-clad hardiness, early ripening, large size, good quality of fruit, and wonderful productiveness, often bending the canes to the ground under the weight of fruit. The Palmer has been tested from the Atlantic to the Pacific, receiving the highest commendation from all sources, and fully establishing it as the best and most productive early Black Cap yet introduced.

**Souhegan or Tyler**—One of the earliest black raspberries and the leading early market sort. It ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free from rust; wonderfully productive. Fruit of good size, jet black, with but little bloom, firm and sweet, pleasant flavor.

## BLACKBERRIES

Should be planted in rows six to seven feet apart, three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

Price, unless noted, 10c. each, 50c. for 10, \$1.00 for 30, \$2.50 per 100.

**Ancient Briton**—One of the best of the hardy varieties; in Wisconsin and other northern states, is superseding all other kinds; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems loaded with good sized berries of fine quality that carry well to and fetch highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

**Agawam**—Fruit of fair size, jet black, sweet, tender, and melting to the very core. For home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, fruitfulness and sweetness."

**Early Harvest**—This is one of the earliest blackberries in cultivation, a compact dwarf grower; fruit medium size and fine quality; an enormous bearer. It is so early and bears so well, eats so well and ships so well, and sells so well, it is of very notable value to a large portion of our country. Not perfectly hardy here, and in this latitude and further north needs protection during winter.

**Erie**—Originated in Northern Ohio, not far from the shore of Lake Erie. One of the best hardy varieties, having stood unharmed a temperature of 25 degrees below zero, as vigorous as Kittatinny; very productive, not having failed in producing a fine crop each year since it originated; foliage clean and healthy, free from rust; fruit large, about the size of Lawton, round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. 15c. each; 20 for \$1.00; \$3.50 per 100.

**Eldorado**—It has been cultivated 12 years, and under careful test at different experiment stations for four years has never winter-killed or failed to produce a full crop of the finest fruit. The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. The berries are large, jet-black, borne in large clusters, and ripen well together; they are very sweet, melting, and pleasing to the taste, have no hard core, and keep 8 or 10 days after picking with quality unimpaired.

*From the Ohio Experiment Station:* Eldorado is the most promising blackberry. It appears to be as hardy as Snyder, is larger and of better quality. Snyder, Ancient Briton and Eldorado are the only perfectly hardy sorts in Central Ohio. W. J. Green, Horticulturist.

25c.; \$1.75 per 10; \$15.00 per 100.

**Kittatinny**—Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black, and much earlier, sweeter, and better in every respect than the Lawton, which it resembles in plant and fruit.

**Minnewaska**—One of the largest and most productive. Fruit glossy black, tender, juicy, sweet, with fine aromatic flavor. Remarkably productive and hardy. One of the best for both market and home garden. Ripens early. 15c. each; 20 for \$1.00.

**Ohmer**—Hardy, healthy, very large; ripening after raspberries are gone, and lasting until late in August, when prices are up. Excellent quality, firm, no core; sweet before soft or fully ripe. Five points which recommend this berry: Hardy, late, large, productive, and of the finest flavor. Mr. Ohmer also says, brings \$1.00 to \$2.00 more a stand than

- Snyder or Taylor.** As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality, and late. 20c. each; \$1.50 for 10; \$6.00 per 100.
- Snyder**—Extremely hardy, enormously productive, medium size; no hard sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.
- Taylor**—One of the largest blackberries grown; fruit of the best quality, melting and without core; very productive, and as hardy as the Snyder, which renders it very valuable.
- Wilson's Early**—Of largest size, very early, beautiful dark color; of sweet, excellent flavor, and very productive; ripens the whole crop nearly together.
- Wilson Junior**—Large and productive; produces its fruit in immense clusters; ripens evenly; becomes sweet as soon as black; holds its color well after being picked, and brings the highest price in the market. One of the best where hardy. Ripens early in July.
- Wachusett**—Fruit of medium size, oblong, oval, sweet, and good. It is a good keeper and ships well. Very hardy, and tolerably free from thorns.

### DEWBERRY.

- Lucretia**—One of the low-growing, trailing blackberries; in earliness, size, and quality it equals any of the tall growing sorts; the plant is perfectly hardy, healthy, and remarkably productive, with very large, showy flowers. The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter, soft, sweet, and luscious throughout, with no hard core. One of the best and most profitable of small fruits for either market or garden. 10c. each; 25 for \$1.00; \$2.50 per 100.

### CURRENTS.

Set four feet apart in rich ground; cultivate well or mulch heavily. If the currant worm appears, dust with hellebore; manure freely. Except noted, one year, 10c. each; \$1.00 for 15; \$5.00 per 100.

For prices by freight or express, see price list.

- Black Champion**—A variety from England now well tested in this country, and pronounced everywhere to be the best black currant yet introduced. Very productive, large bunch and berry, excellent quality, strong and vigorous grower.

- Black Naples**—A large and handsome fruit, often measuring one-half inch in diameter; vigorous and productive. Fine for wines or jellies.

- Cherry**—Berries sometimes more than half an inch in diameter, bunches short, plant very vigorous and productive when grown on good soils and well cultivated.

- Crandall**—A native black seedling of the Western wild currant, and much superior to any of the named varieties, distinct from the European black varieties, and without their strong odor. Wonderfully productive, a strong vigorous grower, usually producing a crop next year after planting, large size, one-half to three-quarters inches in diameter; easily picked; can be shipped farther and kept longer than any other small fruit. Free from all attacks of insect enemies. 15c. each; 8 for \$1.00.

- Fay's Prolific**—Has been cultivated for some years alongside of the best and most popular old varieties, and has sustained all claims that were made for it by the originator, which were: "as large as Cherry, berries much more uniform, with large stems, and fruit less acid and far more productive." Will undoubtedly take the place of Cherry and La Versailles, both for home use or market. 15c. each; \$1.00 for 12; \$6.00 for 100.

- La Versailles**—Very large, red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

- Lee's Prolific**—(Black.) An English production of great value; the fruit is large and of superior quality; the bush is a vigorous grower and enormously productive.

- North Star**—(New.) From Minnesota, and claimed to be perfectly adapted to the climate of the north-west. Large, strong grower, productive, bunches long, fine quality. 30c.; \$2.50 for 10.

- Raby Castle**—An old English variety highly esteemed in that country, introduced in Canada a number of years ago; has proven the most profitable late variety; very prolific, carries its foliage and fruit the latest of any. Bunch long and large; bright red. 15c.; 12 for \$1.00.

- Red Dutch**—An old well-known sort, good quality, berry medium, long bunch. Very productive.

- Victoria**—Large; bright red; bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.

- White Dutch**—An old well-known variety; of medium size and excellent quality.

- White Grape**—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table; the finest of the white sorts. Very productive.

- White Gondoin**—A large, light colored sort; sweet, vigorous and productive.

### GOOSEBERRIES.

Plant three or four feet each way, manure well; after fruit is gathered, prune out all old wood.

### ENGLISH VARIETIES.

- Strong plants, unless noted, 30c. each; \$1.00 for 4.**
- Industry**—The best English Gooseberry yet introduced; of vigorous, upright, growth, and a greater cropper than any known variety; berries of the largest size, one and one-half inches in diameter, and of excellent flavor, both pleasant and rich; color when ripe, dark red.

- Crown Bob**—Large, roundish, oval; red, hairy.

### AMERICAN VARIETIES.

- Downing**—Very large, handsome, pale green and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 15c. each; \$1.00 for 10.

- Houghton's Seedling**—Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. 10c.; \$1.00 for 12.

- Golden Prolific**—An American seedling of the English type. Perfectly hardy, a good grower and unusually free from mildew. Its foliage is a dark glaucous green, wood in the young state extremely spiny, being very distinct in this respect. Fruit large, deep, golden yellow, making it decidedly handsome and attractive; quality excellent. A heavy fruiter. 40c.; \$1.00 for 3.

- Smith's Improved**—Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. 15c.; \$1.00 for 10.

- Transparent**—Originated in Ohio. One of the most productive varieties; berries light red, almost transparent; sweet and tender, plants spreading wonderfully vigorous. 15c.; \$1.00 for 8.

- Triumph**—Color light green to yellow, of good quality; berries of remarkable size, often seven-eighths of an inch in diameter. Has produced sixty berries on twigs twelve inches long. Annual bearer; has been fruiting in Pennsylvania on originator's ground since 1869, with no trace of mildew. 35c.; 3 for \$1.00.

### FIGS.

- Brown Turkey, Royal, White-Fruited and Rose-Fruited.** 25c. each.

**Palmetto**—Of southern origin; has now been planted in all parts of the country and reports indicate that it is equally adapted for all sections. It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite, Conover's Colossal. 1 year roots, \$1 for 50; \$1.50 for 100.

**Columbian Mammoth White**—It produces shoots which are white and remain so as long as fit for use. In addition to the marvelous advantage of its white color the Columbian Mammoth White Asparagus is even more robust and vigorous in habit and throws larger shoots and fully as many of them as the Conover's Colossal. Market gardeners, growers for canners and amateurs, should give this great acquisition a thorough trial. \$1.00 for 25; \$2.50 for 100.

### RHUBARB OR PIE PLANT.

**Linnaeus**—Large, early, tender and fine. The very best of all. 15c.; \$1.00 for 8.

**Queen**—A new English variety we have been testing for several years. Strong, vigorous grower, producing extra large stalks of finest quality of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Its large size and handsome appearance will make it the favorite market sort. 20c. each; 6 for \$1.00.

### ASPARAGUS.

**Conover's Colossal**—A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year, from one to two inches in diameter; color deep green, and crown very close. 1 year roots, \$1 for 50; \$1.50 for 100.

### PRICE LIST OF

# FRUIT AND ORNAMENTAL TREES, GRAPE VINES, SMALL FRUITS, ETC.,

By Express or Freight, Purchaser Paying Charges.

### ONE THOUSAND ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labelling with correct name), unless the party ordering says "no substituting," in which case we will fill the order so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to any one desiring different sizes or stock in larger quantities than offered herein; in sending list state definitely the number of each variety and size wanted.

For varieties and description, see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10 cents.

### TERMS:

Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, and are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

## FRUIT DEPARTMENT.

APPLES.				PEACHES—Continued.			
	EACH.	PER 10	PER 100		EACH.	PER 10	PER 100
Standard, 5 to 7 feet.....	\$ 0 25	\$2 00	\$10 00	Crosby, Lewis and Kalamazoo, 3 to 4 feet...	25	2 00	
4 to 5 feet.....	20	1 50	8 00	Champion, Prolific & E'y Toledo, 4 to 5 ft.	25	2 00	15 00
Babbitt, Charlottenthaler, Ey. Colton and				3 to 4 ft.	20	1 75	12 00
Shannon, 5 to 7 feet.....	35	3 00		<b>APRICOTS AND NECTARINES</b>			
"    "    4 to 5 feet.....	25	2 00		Common Sorts and Russian, 4 to 5 feet.....	35	2 50	20 00
Crab Apples, 5 to 7 feet.....	30	2 00		3 to 4 feet.....	25	2 00	15 00
4 to 5 feet.....	20	1 50		<b>PLUMS</b>			
Dwarf Apples.....	50	3 50		On Plum Stocks, 5 to 7 feet.....	40	3 00	25 00
<b>PEARS.</b>				4 to 5 feet.....	35	2 50	20 00
Standard, 5 to 7 feet, first-class.....	50	4 00	25 00	Archduke, Grand Duke, Czar, Satsuma			
4 to 5 feet, medium.....	35	2 50	16 00	and Willard, 5 to 7 feet.....	60	5 00	
3 to 4 feet.....	30	2 50	14 00	4 to 5 feet.....	50	4 00	
Idaho, Wilder & Vermont Beauty, 5 to 7 ft.	60	5 00	40 00	Abundance, Burbank, Moore's Arctic and			
"    "    4 to 5 ft.	50	4 00	35 00	Prince of Wales, 5 to 6 feet.....	50	4 00	35 00
"    "    3 to 4 ft.	40	3 00	25 00	4 to 5 feet.....	40	3 50	30 00
Bartlett-Seckel, 5 to 7 feet.....	75	6 00		Pissardi, 5 to 6 feet.....	35	2 50	
4 to 5 feet.....	60	5 00		4 to 5 feet.....	30	2 00	
3 to 4 feet.....	50	4 00		On Peach stock.			
Lincoln Coreless, 3 to 4 feet.....	1 00			Bradshaw, DeSoto, German Prune, Italian			
Dwarf Pears, 3 to 4 feet, first-class.....	35	2 50	15 00	Prune, Hawkeye, Imperial Gage, Pot-			
2 to 3 feet, medium.....	25	2 00	12 00	tawatomie, Richland, Simoni, Shrop-			
Idaho and Wilder, 3 to 4 feet.....	60	5 00	30 00	shire Damson, Wolf, Wild Goose, Weaver			
2 to 3 feet.....	50	4 00	25 00	and Yellow Egg, 5 to 7 feet.....	35	2 50	20 00
<b>PEACHES.</b>				4 to 5 feet.....	25	2 00	15 00
4 to 5 feet, first-class.....	20	1 50	10 00	Abundance, Burbank, Ogon and Satsuma			
3 to 4 feet, medium.....	15	1 00	7 00	5 to 7 feet.....	40	3 50	30 00
Crosby, Lewis and Kalamazoo, 4 to 5 feet...	35	2 50		4 to 5 feet.....	35	3 00	25 00
				Pissardi, 4 to 5 feet.....	25	2 00	



**CHERRIES.**

Sweet, 5 to 7 feet, first-class.....	50	4 00	35 00
4 to 5 feet medium.....	40	3 00	25 00
Sour, 4 to 5 feet, first-class.....	40	3 00	25 00
3 to 4 feet, medium.....	30	2 50	20 00

**QUINCES.**

Angers, 3 to 4 feet.....	35	2 50	.....
2 to 3 feet.....	25	2 00	.....
Orange, Champion and Meech's Prolific, 3 to 4 feet.....	50	4 00	30 00
2 to 3 feet.....	40	3 00	20 00
Rea's Mammoth, 3 to 4 feet.....	75	6 00	.....
2 to 3 feet.....	50	4 00	.....

**PERSIMMONS.**

American, 2 to 3 feet.....	40	3 00	.....
" 1½ to 2 feet.....	25	2 00	.....
" 6 to 10 inches.....	10	80	3 00

**MULBERRIES.**

New American, 5 to 6 feet.....	75	6 00	.....
" 4 to 5 feet.....	60	5 00	.....
" 3 to 4 feet.....	30	2 50	.....
Downing, 3 to 4 feet.....	50	.....	.....
Russian, Black English & White, 5 to 7 ft. 4 to 5 ft.....	40	3 00	.....
" 3 to 4 ft.....	30	2 50	.....
" 12 to 15 in.....	10	25	3 00
" 8 to 12 in.....	10	20	2 00

**NUTS.**

Almonds, Hard and Soft Shell, 3 to 4 feet...	25	2 00	.....
Butternuts, 4 to 5 feet.....	35	2 50	.....
" 3 to 4 feet.....	20	1 50	.....
" 12 to 15 inches.....	15	1 00	.....
Chestnut, American Sweet, 5 to 7 feet.....	40	3 00	20 00
" 4 to 5 feet.....	30	2 00	15 00
" 3 to 4 feet.....	20	1 50	10 00
" 2 to 3 feet.....	15	1 20	7 00
" 6 to 10 inches.....	10	40	1 50
Paragon and Numbo, 5 to 6 feet 4 to 5 feet.....	1 25 1 00	.....	.....
Japan or Giant, 2 to 3 feet.....	75	6 00	.....
" 1½ to 2 feet.....	40	3 50	.....
" 15 to 18 inches.....	35	2 50	.....
" 6 to 10 inches.....	25	2 00	.....
Spanish, 4 to 5 feet.....	40	3 00	.....
" 3 to 4 feet.....	30	2 50	.....
Filberts, English, 3 to 4 feet.....	30	2 50	.....
" 2 to 3 feet.....	25	2 00	.....
" 1½ to 2 feet.....	20	1 50	.....
Pecans, 4 to 5 feet.....	50	4 00	.....
" 2 to 3 feet.....	20	1 50	.....
" 6 to 8 inches.....	10	80	5 00
Walnut, Black, 5 to 6 feet.....	40	3 00	.....
" 4 to 5 feet.....	30	2 50	.....
" 2 to 3 feet.....	20	1 50	.....
" 8 to 12 inches.....	10	50	3 00
Japan, 3 to 4 feet.....	60	5 00	.....
" 2 to 3 feet.....	40	3 00	.....
" 12 to 15 inches.....	30	2 50	.....
" 6 to 8 inches.....	25	2 00	.....
English (Madeira Nut) 2 to 3 feet. 1½ to 2 ft.....	35 25	3 00	.....
Dwarf, English, 2 to 3 feet.....	40	3 00	.....
Hickory, Shell Bark, 4 to 5 feet.....	60	5 00	.....
" 3 to 4 feet.....	40	3 00	.....
" 1½ to 2 feet.....	30	2 50	.....
" 6 to 8 inches.....	15	.....	.....

**JUNE BERRIES.**

2 to 3 feet.....	50	4 00	.....
1½ to 2 feet.....	35	3 00	.....

**BUFFALO BERRY.**

1½ to 2 feet.....	50	.....	.....
-------------------	----	-------	-------

**GRAPE VINES.**

A fine lot heavily rooted vines. Write for prices on large lots.

Agawam, 1 year.....	10	60	4 00
2 years.....	15	1 00	5 00
Brighton, 1 year.....	15	80	5 00
2 years.....	20	1 00	7 00
Brilliant, 2 years.....	1 00	8 50	.....
Catawba, 1 year.....	10	60	3 00
2 years.....	15	80	4 00
Concord, 1 year.....	10	60	2 00
2 years.....	10	75	3 00
Champion, 1 year.....	10	60	3 00
2 years.....	15	80	4 00
Coleman, 1 year.....	50	.....	.....
2 years.....	65	.....	.....
Delaware, 1 year.....	15	80	6 00
2 years.....	20	1 50	8 00

**GRAPE VINES—Continued.**

Duchesse, 2 years.....	25	2 00	.....
Diamond, 1 year.....	15	1 00	7 00
2 years.....	20	1 50	9 00
Eaton, 1 year.....	25	2 50	12 00
2 years.....	30	2 50	15 00
Empire State, 1 year.....	15	1 00	5 00
2 years.....	20	1 50	6 00
Elvira, 2 years.....	15	80	4 00
Early Ohio, 1 year.....	1 00	7 50	.....
2 years.....	1 25	10 00	.....
F. B. Hayes, 1 year.....	15	1 00	8 00
2 years.....	20	1 50	10 00
Goethe, 1 year.....	15	1 00	6 00
2 years.....	20	1 00	8 00
Green Mountain, 1 year.....	40	3 50	.....
2 years.....	60	5 00	.....
Hartford, 1 year.....	10	80	4 00
2 years.....	15	1 00	6 00
Ives, 1 year.....	10	60	2 50
2 years.....	15	80	3 50
Jefferson, 1 year.....	20	1 50	10 00
2 years.....	25	2 00	15 00
Leader, 1 year.....	30	2 50	20 00
2 years.....	40	3 00	25 00
Lady, 1 year.....	15	1 00	6 00
2 years.....	20	1 50	7 00
Lady Washington, 1 year.....	20	1 50	.....
2 years.....	25	2 00	.....
Lindley, 1 year.....	10	80	4 00
2 years.....	15	1 00	5 00
Martha, 1 year.....	10	75	4 00
2 years.....	15	1 00	5 00
Massasoit, 1 year.....	10	80	5 00
2 years.....	15	1 20	7 00
Moore's Early, 1 year.....	15	1 00	6 00
2 years.....	20	1 50	7 00
Moyer, 1 year.....	20	1 50	10 00
2 years.....	30	2 00	12 00
Merrimac, 1 year.....	10	80	5 00
2 years.....	15	1 20	7 00
Niagara, 1 year.....	10	80	3 00
2 years.....	15	1 20	4 00
Poughkeepsie, 1 year.....	20	2 00	15 00
2 years.....	25	2 50	20 00
Pocklington, 1 year.....	15	1 00	3 00
2 years.....	20	1 50	4 00
Salem, 1 year.....	15	1 00	4 00
2 years.....	20	1 20	5 00
Ulster 1 year.....	15	1 00	8 00
2 years.....	20	1 50	10 00
Vergennes, 1 year.....	15	1 00	6 00
2 years.....	20	1 20	8 00
Worden, 1 year.....	15	1 00	3 00
2 years.....	20	1 20	4 00
Wyoming 1 year.....	15	1 00	4 00
2 years.....	20	1 50	5 00
Wilder, 1 year.....	10	90	5 00
2 years.....	15	1 00	7 00
Woodruff 1 year.....	20	1 50	9 00
2 years.....	25	2 00	12 00

**CURRENTS.**

Fay's Prolific, 1 year.....	10	75	6 00
2 years.....	15	1 00	7 00
Black Champion, 1 year.....	10	80	5 00
2 years.....	15	1 00	6 00
Cherry and La Versailles, 1 year.....	10	60	4 50
2 years.....	15	80	5 50
Crandell, 1 year.....	15	1 00	.....
2 years.....	20	1 50	.....
Victoria and Red Dutch, 1 year.....	10	50	4 00
2 years.....	10	60	5 00
Raby Castle, 1 year.....	10	80	6 00
2 years.....	15	1 00	8 00
North Star, 1 year.....	25	2 00	15 00
2 years.....	35	3 00	20 00
White Grape and White Dutch, 1 year.....	10	50	4 00
2 years.....	10	60	5 00

**GOOSEBERRIES.**

Houghton's Seedling, 1 year.....	10	60	3 00
2 years.....	10	80	5 00
Transparent, 1 year.....	10	80	4 00
2 years.....	15	1 00	6 00
Triumph, 2 years.....	40	3 50	.....
Downing's, 1 year.....	10	80	7 00
2 years.....	15	1 20	8 00
Smith's Improved, 1 year.....	10	90	8 00
2 years.....	15	1 20	10 00
Industry, 2 years.....	25	2 00	.....
Crown Bob, 2 years.....	20	2 00	12 00
Golden Prolific, 1 year.....	30	2 50	.....
2 years.....	40	3 50	.....
Chataqua, 1 year.....	1 00	8 50	.....
2 years.....	1 50	12 50	.....

**RASPBERRIES.**

	EACH.	PER 10	PER 100
Gregg, Ohio, Souhegan, Johnson's Sweet			
Hilborn, Cuthbert, Marlboro, Palmer's,			
Progress, Carman, Shaffer's Colossal and			
Golden Queen	10	25	1 25
Earhart Everbearing	10	50	4 00
Muskingum and Older	10	40	2 50
Kansas	10	65	2 50
Wineberry	15	85	
Royal Church	10	1 00	5 00
London	50	4 00	

**BLACKBERRIES.**

	EACH.	PER 10	PER 100
Snyder, Agawam, Kittitiny, Taylor's Pro-			
lific, Wilson's Early, Wilson's Jr., An-			
cient Briton, Early Harvest, and Mo.			
Mammoth	10	30	1 50
Erie and Minnewaska	10	60	2 50
Ohmer	20	1 00	6 00
Eldorado	25	1 75	15 00
Lucetia Dewberry	10	50	1 50

**STRAWBERRIES.**

	EACH.	PER 10	PER 100
Bubachs, Jessie, Haverland, Wilson, Cum-			
berland, Warfield, Sharpless, Crescent,			
Lovett, Vandeman, Great Pacific and			
Monarch		15	60
Enhance, Kentucky, Princess, Parker			
Earle, Crawford and Gandy		20	75
Gillespie, E. P. Roe, Dayton & Greenville		40	1 25
Shuckless		60	2 00
Timbrell		75	3 50

**FIGS.**

In variety, 18 to 24 inches.	35	2 50	
------------------------------	----	------	--

**ASPARAGUS.**

	EACH.	PER 10	PER 100
Conover's Colossal and Palmetto, 1 year...	10	25	75
2 years...	10	30	1 25
Columbian Mammoth White, 1 year...		50	2 00
2 years...		75	3 00

**RHUBARB.**

	EACH.	PER 10	PER 100
Linnæus	15	1 00	5 00
Queen	20	1 50	10 00

**ORNAMENTAL DEPARTMENT.****DECIDUOUS TREES.**

	EACH.	PER 10	PER 100
Anthus—5 to 6 feet.	60		
er—Imperial Cut-leaved, 5 to 6 feet.	50		
6 to 8 feet.	60		
European, 6 to 8 feet.	50		
8 to 10 feet.	75		
Ash—White, 5 to 6 feet.	40	3 50	
8 to 10 feet.	60	5 00	
European, 6 to 8 feet.	50		
Balm of Gilead—5 to 8 feet.	35	3 00	
8 to 10 feet.	50	4 00	
Birch—Purple-leaved, 3 to 4 feet.	75		
Scotch, 5 to 7 feet.	50	4 00	
8 to 10 feet.	75	6 00	
Beech—European, 3 to 4 feet.	75		
Purple-leaved, 3 to 4 feet.	75		
4 to 5 feet.	1 00		
River's Grafted, 4 to			
5 feet.	1 50		
Fern-leaved, 3 to 4 feet.	1 00		
Cornus—Florida, Red-flowered, 3 to 4 feet	75		
White-flowered, 3 to 4 feet	50		
Mascula, 3 to 4 feet.	35		
Cypress—Deciduous, 4 to 5 feet.	60		
Catalpa—Speciosa and Tea's Japan, 6 to 8 ft	60	5 00	
8 to 10 ft.	75	6 00	
1 year.	10	50	2 00
Bungei, Grafted, 6 to 8 feet.	1 00		
Elm—American, 6 to 8 feet.	50	4 00	
8 to 10 feet.	75	6 00	
Scotch and Red, 6 to 8 feet.	50	4 00	
8 to 10 feet.	75	6 00	
Purple leaved, 6 to 8 feet.	75	6 00	
Golden leaved, 5 to 7 feet.	1 00		
Euonymus—European (Strawberry tree			
4 to 5 feet.	25		
Horse Chestnut—White-flowering, 4 to 5 ft.	50		
Double white-flowering, 4			
to 5 feet.	1 00		
Red-flowering, 4 to 5 feet.	1 00		
Dwarf, 2 to 3 feet.	75		
Judas Tree—4 to 5 feet.	50		
Kentucky Coffee Tree—4 to 5 feet.	50		
Laburnum—Scotch, 4 to 5 feet.	50		
Larch—European, 4 to 5 feet.	50		
Linden—American, 6 to 8 feet.	60		
European, 6 to 8 feet.	60	5 00	
8 to 10 feet.	75	6 00	
Silver or White leaved, 6 to 8 feet	75		
Liquid Amber—Sweet Gum, 4 to 5 feet.	50		
Maple—Silver-leaved, 6 to 8 feet.	50	4 00	25 00
8 to 10 feet.	75	5 00	35 00
10 to 12 feet.	1 00	7 50	
Sugar or Rock, 6 to 8 feet.	60	5 00	
8 to 10 feet.	75	6 00	
Norway, 6 to 8 feet.	60	5 00	
8 to 10 feet.	85	7 00	
10 to 12 feet.	1 25	10 00	
Striatum, Striped, 6 to 8 feet.	75		
Weir's Cut-leaved, 6 to 8 feet.	50	4 00	
8 to 10 feet.	75	6 00	
Purple-leaved, 5 to 6 feet.	1 00		
Sycamore, 6 to 8 feet.	75		
Schwerdlerii, 6 to 8 feet.	1 00		
Reitenbachi, 5 to 6 feet.	1 00		
Ash-leaved (Box Elder) 6 to 8 feet.	50	4 00	
8 to 10 feet.	75	6 00	
10 to 12 feet.	1 00	8 00	
Red or Scarlet, 5 to 7 feet.	75		
Magnolia—Acuminata, 4 to 5 feet.	50	4 00	

**DECIDUOUS TREES—Cont'd.**

	EACH.	PER 10	PER 100
Magnolia—Acuminata, 5 to 7 feet.	60	5 00	
Tripetala, 3 to 4 feet.	1 00		
Soulangiana, Conspicua.			
Speciosa, Purpurea and Kirt-			
landi, 3 to 4 feet.	1 00		
Speciosa, Purpurea, Kirtlandi			
and Halleana, 2 to 3 feet.	75		
Mountain Ash—European, 5 to 7 feet.	50	4 00	
8 to 10 feet.	75		
Oak-leaved, 5 to 7 feet.	50	4 00	
Oak—European and Red, 5 to 7 feet.	75		
Pyramidal and Cork-barked, 5 to 7 ft.	1 00		
Olive—Russian, 4 to 5 feet.	60		
Poplar—Carolina and Lombardy, 6 to 8 ft.	35	2 50	18 00
8 to 10 ft.	50	3 50	30 00
10 to 12 ft.	60	5 00	40 00
Aurea (Golden) 6 to 8 feet.	40	3 50	
8 to 10 feet.	50	4 00	
Pyramidal, 6 to 8 feet.	50		
8 to 10 feet.	75		
Paulownia, 5 to 7 feet.	75		
Rose Acacia—(Flowering Locust) grafted			
4 to 6 feet.	60		
Salisbury—Maiden Hair, 5 to 7 feet.	60	5 00	
6 to 8 feet.	75	6 00	
Sycamore—European, Oriental Plane, 6			
to 8 feet.	60	5 00	
Sassafras—4 to 6 feet.	35		
Thorns—Double White, Pink and Paul's			
Scarlet, 3 to 4 feet.	40	3 00	
4 to 5 feet.	60	5 00	
Tulip Tree—5 to 6 feet.	40	3 50	
8 to 10 feet.	75	6 00	
Willow—Laurel-leaved, 5 to 7 feet.	50		
Gold-barked, 5 to 7 feet.	50		
Rosemary-leaved.	75		

**WEeping TREES.**

	EACH.	PER 10	PER 100
Ash—Gold Bark.	1 00		
European.	75		
Birch—Cut-leaved, 5 to 6 feet.	60	5 00	
6 to 8 feet.	1 00	8 00	
Young's, 4 to 5 feet.	1 25		
Elegans Pendula, 4 to 5 feet.	1 50		
Beech—Pendula, 6 to 8 feet.	2 00		
Cornus—Florida Pendula.	1 00		
Elm—Fulva Pendula.	1 00		
Camperdown.	1 00		
Linden—White-leaf, 4 to 5 feet.	75		
5 to 6 feet.	1 00		
Mountain Ash—Weeping.	75		
Mulberry Russian—Tea's New, 1-yr.	1 00		
2-yr.	1 25		
Poplar—Grandidentata.	1 00		
Willow—Kilmarnock, 1-yr heads.	50		
2-yr heads.	75		
New American.	75		
Wisconsin and Babylonica, 5 to 6 ft.	40	3 00	
8 to 10 ft.	50	4 00	

**DECIDUOUS SHRUBS.**

	EACH.	PER 10	PER 100
Azalea—Ghent, 15 to 20 inches.	1 25		
Mollis, 12 to 15 inches.	50		
Almond—Double, flowering.	30		
Altheas—3 to 4 feet.	30	2 50	
Berberry—Common and Purple-leaved, 2			
to 3 feet.	25	2 00	
Thunbergii, 2 feet.	30	2 50	
Clethra Alnifolia, 18 inches.	30		

<b>DECIDUOUS SHRUBS—Cont'd.</b>		EACH.	PER 10	PER 100
Colutea Arborescens—3 to 4 feet.....	25			
Cornus—Sanguinea, 3 feet.....	25	2 00		
"  Elegantissima, 2 to 3 feet.....	50			
Corcorus—Japanica, 2 to 3 feet.....	25	2 00		
Calycanthus—Floridus, 2 to 3 feet.....	35	3 00		
Currants, flowering—3 to 4 feet.....	25			
Deutzia—Crenata, fl. pl., 3 to 4 feet.....	25	2 00		
"  fl. al. pl., 3 to 4 feet.....	25	2 00		
"  Gracilis, 12 to 15 inches.....	25	2 00		
"  Crenata, 3 to 4 feet.....	25	2 00		
"  Waterii, 3 to 4 feet.....	35	3 00		
Elaeagnus Longipes—18 inches.....	50	4 00		
Exochordia—Grandiflora, 2 to 3 feet.....	35			
Elder—Golden-leaved, 2 to 3 feet.....	25			
"  Variegated-leaved, 2 to 3 feet.....	35			
Filbert—Purple-leaved, 3 to 4 feet.....	50			
Forsythia—3 to 4 feet.....	25	2 00		
Fringe—Purple, 3 to 4 feet.....	35	3 00		
"  White, 2 to 3 feet.....	50			
Hydrangea—Paniculata Grandiflora, 18 to 24 inches.....	25	2 00		
"  Paniculata Grandiflora, 2 to 3 feet.....	35	3 00		
Honeysuckle—Tartarian, 2 to 3 feet.....	25	2 00		
Lilac—White and purple, 3 to 4 feet.....	25	2 00		
"  Persian, 3 to 4 feet.....	40			
"  Tree, 3 to 4 feet.....	50			
Philadelphus—Syringus, 3 to 4 feet.....	25	2 00		
"  Aurea, 1½ to 2 feet.....	35	2 50		
Pyrus Japonica—Scarlet, 1 to 1½ feet.....	25	2 00	12 00	
Privet—Common and Californicum, 2 to 3 feet.....	25	2 00	8 00	
Prunus—Tribola, 2 to 3 feet.....	35			
"  Pissardi, pur.-leaved, 3 to 4 feet.....	35	3 00		
Sumach—Cut-leaved, 2 to 3 feet.....	50			
Snowberry—White fruited, 2 to 3 feet.....	25	2 00		
Spiraea—In variety, 2 to 3 feet.....	25	2 00		
"  Aurea, 2 to 3 feet.....	25	2 00		
Tamarix—Africana, 3 to 4 feet.....	25	2 00		
Viburnum—Sterilis, Snowball, 3 to 4 feet.....	25	2 00		
"  Japonicum, 3 to 4 feet.....	50	4 00		
"  High Bush Cranberry, 1½ to 2 feet.....	30	2 50		
Weigelia—In variety, 2 to 3 feet.....	25	2 00		
"  Fol. Variegata, 2 to 3 feet.....	30	2 50		
<b>CLIMBING SHRUBS.</b>				
Ampelopsis—Veitchii, strong plants.....	30	2 50		
"  American Ivy.....	20	1 50		
Clematis—Flammula and Coccinea.....	25	2 00		
"  Jackmani and other large flowering sorts.....	50			
"  Paniculata.....	35			
Dutchman's Pipe.....	35			
Bignonia—Radicans.....	25	2 00		
Honeysuckle—In variety.....	20	1 50		
Wistaria—In variety, 2 years.....	25	2 00		
"  Chinese White.....	50			
<b>EVERGREENS</b>				
Arbor Vitæ—American, 8 to 12 inches.....	20	1 00	4 00	
"  "  12 to 15 inches.....	25	2 00	6 00	
"  "  18 to 24 inches.....	40	3 00	10 00	
"  "  2 to 3 feet.....	50	4 00	18 00	
"  Douglass, Golden, 18 to 24 in.....	1 00			
"  Ericoides, 15 to 18 inches.....	40			
"  Geo. Peabody, 18 to 24 inches.....	1 00			
"  Hovey's Golden, 12 to 15 in.....	35			
"  "  18 to 24 in.....	50			
"  Harrisonii, 15 to 18 inches.....	75			
"  Pyramidalis, 2 to 3 feet.....	75			
"  "  18 to 24 inches.....	50			
"  Pumila, 2 to 3 feet.....	75			
"  "  12 to 15 inches.....	40			
"  Tom Thumb, 18 to 24 inches.....	75			
"  "  12 to 15 inches.....	50			
Cypress—Nutzkensis, 18 to 24 inches.....	75			
"  Lawsoniana, 18 to 24 inches.....	60			
Fir, Silver—American Balsam, 3 to 4 feet.....	75	6 00		
"  "  18 to 24 in.....	40	3 50		
"  Frazerii, 18 to 24 inches.....	60			
"  Normaniana, 18 to 24 inches.....	75			
Juniper—Irish, 2 to 3 feet.....	75			
"  Swedish, 3 to 4 feet.....	1 00			
"  Excelsa, 3 to 4 feet.....	1 00			
"  Succica Nana, 15 to 18 inches.....	50			
"  Virginiana, Red Cedar, 2 to 3 ft.....	75	6 00		
Pine—Austrian, 18 to 24 inches.....	40	3 00		
"  "  2 to 3 feet.....	50	4 00		
"  Scotch, 15 to 18 inches.....	35	3 00		
"  "  2 to 3 feet.....	50	4 00		
"  Excelsa, 18 to 24 inches.....	60			
"  White, 15 to 18 inches.....	40	3 50		
"  "  2 to 3 feet.....	60	5 00		
"  Dwarf, 15 to 18 inches.....	50	4 00		
"  "  18 to 24 inches.....	60	5 00		
<b>EVERGREENS—Continued.</b>				
Retinospora—Plumosa, 2 to 3 feet.....	75			
"  "  Aurea, 15 to 18 in.....	40			
"  "  2 to 3 ft.....	75			
"  Squarrosa, 15 to 18 in.....	50			
"  Pisifera, 2 to 3 feet.....	60			
"  Filifera Pendula, 12 to 18 in.....	75			
Spruce—Norway, 6 to 10 inches.....	15	1 00	4 00	
"  "  12 to 15 inches.....	25	2 00	6 00	
"  "  1½ to 2 feet.....	40	3 00	10 00	
"  "  2 to 3 feet.....	50	4 00	18 00	
"  Hemlock, 18 to 24 inches.....	50	4 00		
"  Colorado Blue, 12 to 18 inches.....	1 00			
"  Douglassi, 18 to 24 inches.....	1 00			
"  White, 15 to 18 inches.....	40	3 00		
Yew—Elegantissima, 6 to 9 inches.....	35			
"  "  15 to 20 inches.....	75			
"  Irish, 6 to 9 inches.....	35			
"  "  15 to 20 inches.....	75			
"  English, 12 to 15 inches.....	60			
<b>EVERGREEN SHRUBS.</b>				
Box—Tree, 12 to 15 inches.....	40	3 00		
"  "  8 to 10 inches.....	25	2 00		
"  "  Variegata, 6 to 10 inches.....	35			
"  "  12 to 15 inches.....	50			
"  Dwarf, 3 to 5 inches.....	10	60	4 00	
Holly—English, 15 to 20 inches.....	60			
Mahonia—Aquifolia, 1 to 1½ feet.....	40			
<b>RHODODENDRONS.</b>				
Catawbiense Seedlings, 12 inches.....	1 00			
"  "  1½ feet.....	1 25			
"  "  2 feet.....	1 50			
Choice Grafted Sorts, 1½ feet.....	1 50			
"  "  2 feet.....	2 00			
<b>HEDGE PLANTS.</b>				
Osage Orange, 1 year, per 1,000, \$3.00.....			50	
"  2 years, per 1,000, \$4.00.....			60	
Honey Locust, 1 year, per 1,000, \$5.00.....			75	
"  2 years, 1,000 \$6.00.....			1 00	
Privet, 12 to 15 inches.....	15	1 00	4 00	
Pyrus, Japonica, 12 to 15 inches.....	20	1 50	6 00	
Berberry, Common, and Purple-leaved, 15 to 20 inches.....	15	1 00	5 00	
<b>ROSES.</b>				
Hybrid Perpetual, dormant plants.....	35	3 00		
Climbing, dormant plants.....	30	2 50		
Moss and Perpetual Moss, dormant plants.....	35	3 00		
Bourbon, Noisette, China and Tea, 4-inch pot plants.....	25	2 00		
Marechal Niel, 4 and 5-inch pot plants.....	50	4 00		
<b>TREE PAEONIES.</b>				
Banksii, 1 year.....	75	6 00		
"  2 years.....	1 00	8 00		
<b>HERBACEOUS PAEONIES.</b>				
A Fine Collection.....	25	2 00		
<b>BULBS AND TUBERS.</b>				
Crocus.....			10	40
Freesia Refracta Alba.....	5	15		
Gladiolas, mixed sorts, very fine.....	10	80	3 00	
"  named varieties.....	25	1 80	8 00	
Hyacinths, single and double, named varieties.....	12	80	7 00	
Hyacinths, single and double, named colors.....	10	50	3 50	
Hyacinth, Double Yellow.....	12	75	6 00	
Hyacinths, Roman.....	10	50	3 50	
Lilium Harrisii, Extra.....	15	1 25		
"  very large.....	35	3 00		
"  Auratum, Gold Band.....	25	1 75		
"  Batemani.....	25			
"  Candidum.....	15	1 00		
"  Longiflorum.....	20	1 50		
"  Speciosum Rubrum.....	20	1 50		
"  Album.....	30	2 50		
"  Wallacei and Tigrinum, fl. pl.....	15	1 10		
Tulips, named varieties.....		30	2 00	
"  mixed varieties.....		20	1 25	
<b>HARDY BORDER PLANTS.</b>				
Aquilegia Cerulea, Delphinium Formosum, Dicentra, Funkia Alba, Gaillardia Grandiflora, Iris, Lychnis, Iceland Poppy, Tritoma, Yucca, Asclepias Tuberosa, Dictamnus, Erianthus Ravenna, Hemerocallis Dumortier, Iberis Sempervirens and Spiraea.....	20	1 50		
Anemone Japonica, Eulalias, Achillea, Astilba Japonica, Coreopsis Lanceolata, Helianthus Multiflorus Plenus, Hollyhocks, Hyacinthus Candicans and Phloxes.....	15	1 20		